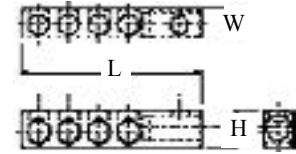


STUD-MOUNT TRANSFORMER CONNECTORS

TYPE NSSM / NSM DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

600V



- **NSSM with patented Keyhole mounting.**
- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Offers fast, economical, reusable, dependable connections for right or left-hand installations.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- 105°C Rated black plastisol cover available.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.



NSSM



NSM



SLCC

PATENTED

Catalog Number		No. of Cond.	Cond. Range	Trans. Stud	H	W	L	Black Plastisol Cover
Slip On	Screw On				Dimensions - Inches			
					Dimensions - (mm)			
NSSM250-2I	NSM250-2I	2	250-12	5/8-11	1.13	0.88	3.74	SLCC2-250
			120-4		28.70	22.35	95.00	
NSSM250-3I	NSM250-3I	3	250-12	5/8-11	1.13	0.88	4.65	SLCC4-250
			120-4		28.70	22.35	118.11	
NSSM250-4I	NSM250-4I	4	250-12	5/8-11	1.13	0.88	5.56	SLCC4-250
			120-4		28.70	22.35	141.22	
NSSM250-6I	NSM250-6I	6	250-12	5/8-11	1.13	0.88	7.38	SLCC6-250
			120-4		28.70	22.35	187.45	
NSSM250-8I	NSM250-8I	8	250-12	5/8-11	1.13	0.88	9.20	SLCC8-250
			120-4		28.70	22.35	233.68	
NSSM350-2I	NSM350-2I	2	350-12	5/8-11	1.25	1.00	3.99	SLCC2-350
			185-4		35.05	25.40	101.35	
NSSM350-3I	NSM350-3I	3	350-12	5/8-11	1.25	1.00	4.90	SLCC4-350
			185-4		35.05	25.40	124.46	
NSSM350-4I	NSM350-4I	4	350-12	5/8-11	1.25	1.00	5.81	SLCC4-350
			185-4		35.05	25.40	147.57	
NSSM350-6I	NSM350-6I	6	350-12	5/8-11	1.25	1.00	7.63	SLCC6-350
			185-4		35.05	25.40	193.80	
NSSM350-8I	NSM350-8I	8	350-12	5/8-11	1.25	1.00	9.45	SLCC8-350
			185-4		35.05	25.40	240.03	



Patented

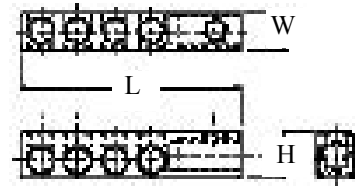
Note: For omission of CO-OX oxide inhibitor delete suffix - "I". Street light tap available — add suffix "SL".
For clear plastisol cover add suffix "C".



STUD-MOUNT TRANSFORMER CONNECTORS

TYPE **NSSM / NSM** DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

600V



- **NSSM with patented Keyhole mounting.**
- Clear plated for low-contact resistance.
- Fully tested to ANSI C 119.4 for Class ‘A’ connectors.
- Offers fast, economical, reusable, and dependable connections for right or left-hand installations.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- 105°C Rated black plastisol cover available.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9” insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.



NSSM

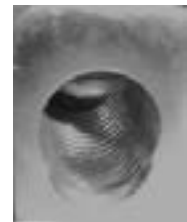


NSM

PATENTED

Catalog Number		No of Cond.	Cond Range AWG MM2	Trans. Stud	H	W	L	Black Plastisol Cover
Slip On	Screw On				Dimensions - Inches			
					Dimensions - (mm)			
NSSM500-2I	NSM500-2I	2	500-10	1-14	1.75	1.38	4.45	SLCC2-500
			240-4		44.5	35.05	113.03	
NSSM500-3I	NSM500-3I	3	500-10	1-14	1.75	1.38	5.64	SLCC4-500
			240-4		44.5	35.05	143.26	
NSSM500-4I	NSM500-4I	4	500-10	1-14	1.75	1.38	6.83	SLCC4-500
			240-4		44.5	35.05	173.48	
NSSM500-6I	NSM500-6I	6	500-10	1-14	1.75	1.38	9.20	SLCC6-500
			240-4		44.5	35.05	233.68	
NSSM500-8I	NSM500-8I	8	500-10	1-14	1.75	1.38	11.57	SLCC8-500
			240-4		44.5	35.05	293.88	
NSSM750-2I	NSM750-2I	2	750-2	1-14	1.88	1.38	4.77	SLCC2-750
			300-25		47.75	35.05	121.16	
NSSM750-3I	NSM750-3I	3	750-2	1-14	1.88	1.38	6.08	SLCC4-750
			300-25		47.75	35.05	154.43	
NSSM750-4I	NSM750-4I	4	750-2	1-14	1.88	1.38	7.39	SLCC4-750
			300-25		47.75	35.05	187.71	
NSSM750-6I	NSM750-6I	6	750-2	1-14	1.88	1.38	10.01	SLCC6-750
			300-25		47.75	35.05	254.25	
NSSM750-8I	NSM750-8I	8	750-2	1-14	1.88	1.38	12.63	SLCC8-750
			300-25		47.75	35.05	320.80	

Slip-On Keyhole



Patented

SLCC



Note: Street light tap available — add suffix “SL” to catalog number. For clear plastisol cover add suffix “C”.
For omission of CO-OX oxide inhibitor delete suffix - “I”. Add suffix “A” for 5/8-11 stud

STUD-MOUNT TRANSFORMER CONNECTORS

Allows left or right-hand mounting

TYPE NSSC / NSC

Insulated Stud-Mount Connectors

DUAL-RATED CONNECTORS

FOR ALUMINUM OR COPPER CONDUCTORS

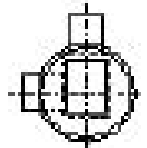
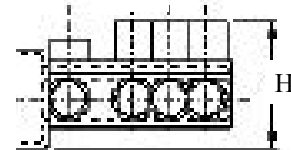
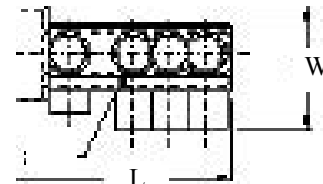
- NSSC with patented with Keyhole mounting.
- Injection-molded clear plastic cover insulating a NSSM or NSM connector.
- Injection-molded black rubber cover (NSSR/NSR series) available upon request. Consult factory for availability and minimum order quantities.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Offers fast, economical, reusable, dependable connections for right or left-hand installations.
- Supplied with radial-tipped set-screws.

RUS Approved

- Clear plated for low-contact resistance.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

PATENTED

Catalog Number		No of Cond.	Cond Range	Trans. Stud	H	W	L
Slip On	Screw On		AWG		Dimensions - Inches		
			MM2		Dimensions - (mm)		
NSSC250-2I	NSC250-2I	2	250-12	5/8-11	3.17	3.17	5.13
			120-4		80.52	80.52	130.3
NSSC250-3I	NSC250-3I	3	250-12	5/8-11	3.17	3.17	6.04
			120-4		80.52	80.52	153.42
NSSC250-4I	NSC250-4I	4	250-12	5/8-11	3.17	3.17	6.95
			120-4		80.52	80.52	176.53
NSSC250-5I	NSC250-5I	5	250-12	5/8-11	3.17	3.17	7.86
			120-4		80.52	80.52	199.64
NSSC250-6I	NSC250-6I	6	250-12	5/8-11	3.17	3.17	8.77
			120-4		80.52	80.52	222.76
NSSC250-8I	NSC250-8I	8	250-12	5/8-11	3.17	3.17	10.59
			120-4		80.52	80.52	268.99
NSSC350-2I	NSC350-2I	2	350-12	5/8-11	3.17	3.17	5.13
			185-4		80.52	80.52	130.3
NSSC350-3I	NSC350-3I	3	350-12	5/8-11	3.17	3.17	6.04
			185-4		80.52	80.52	153.42
NSSC350-4I	NSC350-4I	4	350-12	5/8-11	3.17	3.17	6.95
			185-4		185.4	185.4	273.6
NSSC350-5I	NSC350-5I	5	350-12	5/8-11	3.17	3.17	7.86
			185-4		185.4	185.4	199.64
NSSC350-6I	NSC350-6I	6	350-12	5/8-11	3.17	3.17	8.77
			185-4		80.52	80.52	222.76
NSSC350-8I	NSC350-8I	8	350-12	5/8-11	3.17	3.17	10.59
			185-4		80.52	80.52	268.99



Note: Street light tap available by adding suffix "SL". For omission of CO-OX Inhibitor, delete suffix "I".

STUD-MOUNT TRANSFORMER CONNECTORS

Allows left or right-hand mounting

TYPE **RLS / RLSS**

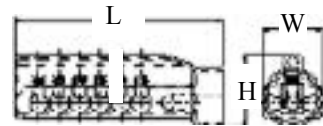
600V

Insulated Stud-Mounted Transformer Connectors

RUS Approved

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- **RLSS with patented Keyhole mounting.**
- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with radial-tipped set-screws.
- Offers fast, economical, reusable, and dependable connections for right or left hand installations.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.



PATENTED

Catalog Number		No. of Cond.	Cond. Range	Trans. Stud	H	W	L
Slip On	Screw On		AWG		Dimensions - Inches		
RLSS350-2I	RLS350-2I	2	350-12	5/8-11	2.26	2.50	4.11
RLSS350-4I	RLS350-4I	4	350-12	5/8-11	2.26	2.50	5.95
RLSS350-6I	RLS350-6I	6	350-12	5/8-11	2.26	2.50	7.79
RLSS350-8I	RLS350-8I	8	350-12	5/8-11	2.26	2.50	9.65
*RLSS500-2I	RLS500-2I	2	500-10	1-14	2.73	3.00	4.59
*RLSS500-4I	RLS500-4I	4	500-10	1-14	2.73	3.00	6.99
*RLSS500-6I	RLS500-6I	6	500-10	1-14	2.73	3.00	9.39
*RLSS500-8I	RLS500-8I	8	500-10	1-14	2.73	3.00	11.78
*RLSS750-4I	RLS750-4I	4	750-2	1-14	2.95	4.91	9.28
*RLSS750-6I	RLS750-6I	6	750-2	1-14	2.95	4.91	12.00
*RLSS750-8I	RLS750-8I	8	750-2	1-14	2.95	4.91	14.73

*Note: For omission of CO-OX oxide inhibitor delete suffix - "I".
Street light tap available — add suffix "SL" to catalog number.
* Add suffix "A" for 5/8-11 stud*



STUD-MOUNT TRANSFORMER CONNECTORS

TYPE NUB

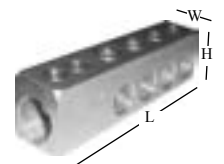
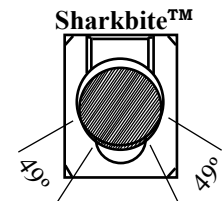
600V

Slip-Fit with Patented Sharkbite™ Mount

- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Supplied with aluminum radial-tipped set screws.
- Includes inhibitor in all ports and stud-mounting hole.
- Patented two-in-one Sharkbite™ mounting hole feature allows the connector to fit on a 5/8" - 11 or 1" - 14 transformer stud. Both sizes fit in the same hole.
- Sharkbite™ mounting hole feature provides 10 times the surface area contact on the stud over traditional connectors.
- The Sharkbite™ feature also securely locks the connector onto the stud to eliminate wobble when installing the conductors.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- 105°C Rated black plastisol cover available.

PATENTED

Catalog Number	No. of Cond.	Cond. Range AWG MM2	Trans. Stud	H	W	L	Black Plastisol Cover
				Dimensions - Inches			
				Dimensions - (mm)			
NUB500-2I	2	500-10	5/8-11 or 1-14	1.75	1.38	4.45	SLCC2-500
		240-4		44.5	35.05	113.03	
NUB500-3I	3	500-10	5/8-11 or 1-14	1.75	1.38	5.64	SLCC4-500
		240-4		44.5	35.05	143.26	
NUB500-4I	4	500-10	5/8-11 or 1-14	1.75	1.38	6.83	SLCC4-500
		240-4		44.5	35.05	173.48	
NUB500-6I	6	500-10	5/8-11 or 1-14	1.75	1.38	9.20	SLCC6-500
		240-4		44.5	35.05	233.68	
NUB500-8I	8	500-10	5/8-11 or 1-14	1.75	1.38	11.57	SLCC8-500
		240-4		44.5	35.05	293.88	
NUB750-2I	2	750-2	5/8-11 or 1-14	1.88	1.38	4.77	SLCC2-750
		300-25		44.5	35.05	121.16	
NUB750-3I	3	750-2	5/8-11 or 1-14	1.88	1.38	6.08	SLCC4-750
		300-25		44.5	35.05	154.43	
NUB750-4I	4	750-2	5/8-11 or 1-14	1.88	1.38	7.39	SLCC4-750
		300-25		44.5	35.05	187.71	
NUB750-6I	6	750-2	5/8-11 or 1-14	1.88	1.38	10.01	SLCC6-750
		300-25		44.5	35.05	254.25	
NUB750-8I	8	750-2	5/8-11 or 1-14	1.88	1.38	12.63	SLCC8-750
		300-25		44.5	35.05	320.80	



Note: Street light tap available — add suffix "SL" to catalog number.
For omission of CO-OX oxide inhibitor

STUD-MOUNT TRANSFORMER CONNECTORS

Allows left or right-hand mounting

TYPE RLB

Insulated Slip-Fit with Patented Sharkbite™ Mount

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Supplied with aluminum radial-tipped set screws.
- Includes inhibitor in all ports and stud mounting hole.
- Patented two-in-one Sharkbite™ mounting hole feature allows the connector to fit on a 5/8" - 11 or 1" - 14 transformer stud. Both sizes fit in the same hole.
- The Sharkbite™ feature also securely locks the connector onto the stud to eliminate wobble when installing the conductors.

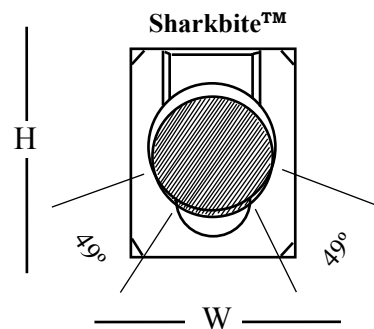
PATENTED

Catalog Number	No. of Cond.	Cond. Range AWG	Trans. Stud	H	W	L
				Dimensions - Inches		
RLB500-4I	4	500-10	5/8-11 or 1-14	2.73	3.00	4.59
RLB500-5I	5	500-10	5/8-11 or 1-14	2.73	3.00	6.99
RLB500-6I	6	500-10	5/8-11 or 1-14	2.73	3.00	9.39
RLB500-7I	7	500-10	5/8-11 or 1-14	2.73	3.00	10.59
RLB500-8I	8	500-10	5/8-11 or 1-14	2.73	3.00	11.78

Street light tap available - add suffix "SL" to catalog number.

RLB750-4I	4	750-2	5/8-11 or 1-14	2.95	4.91	9.28
RLB750-6I	6	750-2	5/8-11 or 1-14	2.95	4.91	12.00
RLB750-8I	8	750-2	5/8-11 or 1-14	2.95	4.91	14.73

Note: For omission of CO-OX oxide inhibitor delete suffix - "I".



SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

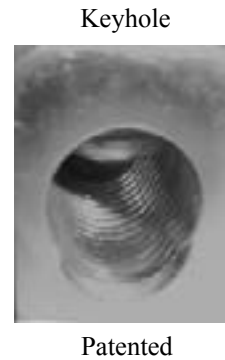
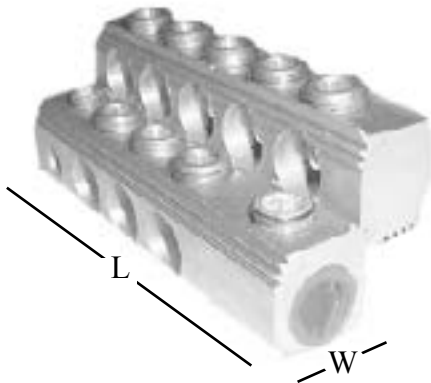
TYPE SH (Slip Fit)

Offset, Compact Secondary Transformer Stud Connectors with Patented Keyhole Mounting

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Street light port furnished as standard.
- Supplied with 6262-T9 alloy aluminum radial-tipped screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes inhibitor in all ports and stud-mounting hole.
- Fully tested to ANSI C119.4 for Class 'A' connectors.



PATENTED

For 5/8" Stud Only

Catalog Number	Number of Outlets	Conductor Range	L	W
			Dimensions - Inches	
SH6-350SLXB	6	350-12	4.24	2.12
SH8-350SLXB	8	350-12	5.32	2.12

Notes: For right-hand mounting add suffix "R".
Street light range - 10-1/0
For omission of co-ox oxide inhibitor, delete suffix "XB".

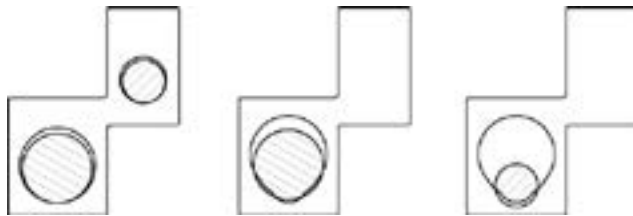
SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

TYPE SHB (Quick Disconnect)

Offset, Compact Secondary Transformer Stud Connectors with Sharkbite™ Features.

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

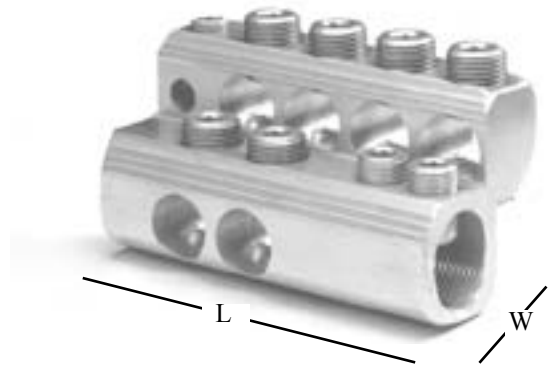
- Street light port furnished as standard.
- Supplied with aluminum radial-tipped screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes inhibitor in all ports and stud-mounting hole.
- Patented Two-In-One Shark-Bite™ mounting hole feature allows the connector to fit on a 5/8"-11 or 1"-14 transformer stud. Both stud sizes fit in the same hole.
- Shark-Bite™ mounting hole feature provides 10 times the surface area contact on the stud over traditional connectors.
- The Shark-Bite™ feature also securely locks the connector onto the stud to eliminate wobble when installing the conductors.
- Fully tested to ANSI C119.4 for Class 'A' connectors.



Industry Standard
Slip Fit Design
3% Contact Area

Shark-Bite™ with
1" Stud Seated
31% Contact Area

Shark-Bite™ with
5/8" Stud Seated
22% Contact Area



PATENTED

Catalog Number	Number of Outlets	Conductor Range	L	W
			Dimensions - Inches	
SHB6-350SLXB	6	350-12	5.23	2.73
SHB8-350SLXB	8	350-12	6.31	2.73
SHB10-350SLXB	10	350-12	7.39	2.73
SHB6-500SLXB	6	500-10	5.23	2.73
SHB8-500SLXB	8	500-10	6.31	2.73
SHB10-500SLXB	10	500-10	7.39	2.73
SHB12-500SLXB	12	500-10	8.47	2.73

*Notes: For right-hand mounting, add suffix "R".
Street light range - 1/0-10
For omission of co-ox oxide inhibitor, delete suffix "XB".*

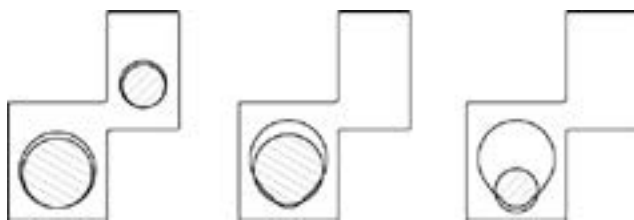
SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

TYPE SH-C / SHB-C (Quick Disconnect)

Clear Insulated Offset, Compact Secondary Transformer Stud Connectors

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

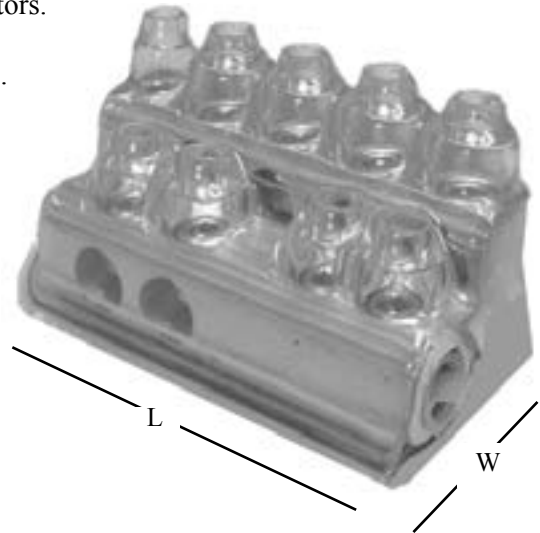
- Clear PVC cover molded around connector.
- Patented Keyhole or Shark Bite™ mounting hole feature provides 10 times the surface contact on the stud over traditional connectors.
- Eliminates connector wobble when installing connectors.
- Fabricated from 6061-T6 aluminum alloy.
- Fully tested to ANSI C119.4 for Class 'A' connectors.



Industry Standard
Slip Fit Design
3% Contact Area

Shark-Bite™ with
1" Stud Seated
31% Contact Area

Shark-Bite™ with
5/8" Stud Seated
22% Contact Area



PATENTED

Keyhole Mounting For 5/8" Stud

Catalog Number	Number of Outlets	Conductor Range	L	W
			Dimensions - Inches	
SH6-350SLCXB	6	350-12	4.24	2.12
SH8-350SLCXB	8	350-12	5.32	2.12
SH10-350SLCXB	10	350-12	6.4	2.12

Two-In-One For Both 5/8" and 1" Stud

Catalog Number	Number of Outlets	Conductor Range	L	W
			Dimensions - Inches	
SHB6-350SLCXB	6	350-12	5.23	2.73
SHB8-350SLCXB	8	350-12	6.31	2.73
SHB10-350SLCXB	10	350-12	7.39	2.73
SHB6-500SLCXB	6	500-10	5.23	2.73
SHB8-500SLCXB	8	500-10	6.31	2.73
SHB10-500SLCXB	10	500-10	7.39	2.73
SHB12-500SLCXB	12	500-10	10.00	3.00

*Notes: For right-handed mounting add suffix "R" street light range 10-1/0
For omission of co-ox oxide inhibitor, delete suffix "XB".*

SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

TYPE ZQU8-500SLGRCI (Slip Fit)

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

600V

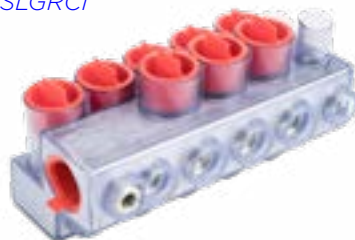
- Right-Hand Installation
- Clear plated for low-contact resistance
- Fully tested to ANSI 119.4 for Class 'A' Connectors
- Supplied with aluminum radial-tipped set screw.
- Injection molded with clear PVC insulation
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole
- Each unit individually wrapped and labeled for ease of identification and cleanliness
- For installation, CMC® recommends the use of a 9" insulated Allen wrench

UNIVERSAL For 5/8" and 1" Studs Only

Catalog Number	No. of Cond.	Cond. Range AWG MM2	Trans. Stud	H	W	L
				Dimensions - Inches		
				Dimensions - (mm)		
ZQU8-500SLGRCI Insulated	8	500 - 6 240 - 16	UNIV.	3.38	3.50	7.00
	2*	1/0 - 10 55 - 6		85.73	88.90	177.80
ZQU8-500SLGRI Bare Bar	8	500 - 6 240 - 16	UNIV.	2.38	2.88	6.75
	2*	1/0 - 10 55 - 6		60.45	73.15	171.45
K-0120I Kit Includes: 2 - ZQU8-500SLGRCI 1 - ZQU8-500SLGRI	Information listed above					

Notes: * Streetlight/Ground Tap
For omission of co-ox oxide inhibitor, delete suffix "I".

ZQU8-500SLGRCI



ZQU8-500SLGRI



SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

TYPE ZQ (Slip Fit)

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

600V

- Fully tested to ANSI C119.4 for Class "A" connectors.
- Supplied with aluminum radial-tipped set-screws.
- 105°C Rated clear plastisol cover available.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes and stud mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

Catalog Number	No. of Cond.	Cond. Range AWG MM2	Trans. Stud	H	W	L	Plastisol Cover
				Dimensions - Inches			
				Dimensions - (mm)			

UNIVERSAL For 5/8" and 1" Studs Only

ZQU6-350SLI	6	350-12	UNIV.	2.88	2.38	5.13	ZLC-3
		185-4		73.15	60.45	130.30	
ZQU8-350SLI	8	350-12	UNIV.	2.88	2.38	6.04	ZLC-4
		185-4		73.15	60.45	154.69	
ZQU6-500SLI	6	500-10	UNIV.	2.88	2.38	5.63	ZLC-4
		240-4		73.15	60.45	143	
ZQU8-500SLI	8	500-10	UNIV.	2.88	2.38	6.75	ZLC-5
		240-4		73.15	60.45	171.45	

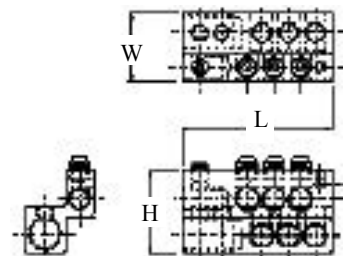
For 5/8" Studs Only

ZQ6-350SLI	6	350-12	5/8-11	2.38	2.00	4.25	ZLC-1
		185-4		60.45	50.80	107.95	
ZQ8-350SLI	8	350-12	5/8-11	2.38	2.00	5.16	ZLC-2
		185-4		60.45	50.80	131.06	
ZQ6-500ASLI	6	500-10	5/8-11	2.88	2.38	5.13	ZLC-4
		185-4		73.15	60.45	130.30	
ZQ8-500ASLI	8	500-10	5/8-11	2.88	2.38	6.25	ZLC-5
		185-4		73.15	60.45	158.75	

For 1" Studs Only

ZQ6-350BSLI	6	350-12	1-14	2.38	2.00	4.25	ZLC-1
		185-4		60.45	50.80	107.95	
ZQ8-350BSLI	8	350-12	1-14	2.38	2.00	5.16	ZLC-2
		185-4		60.45	50.80	131.06	
ZQ6-500SLI	6	500-10	1-14	2.88	2.38	5.13	ZLC-4
		185-4		73.15	60.45	130.30	
ZQ8-500SLI	8	500-10	1-14	2.88	2.38	6.25	ZLC-5
		185-4		73.15	60.45	158.75	

Notes: For right-hand mounting, add suffix "R".
For omission of co-ox oxide inhibitor, delete suffix "I".



SPACE-SAVER TRANSFORMER CONNECTORS

TYPE ZS (Screw On)

DUAL-RATED CONNECTORS

FOR ALUMINUM OR COPPER CONDUCTORS

- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of an insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.
- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with aluminum radial-tipped set screws.
- 105°C Rated clear plastisol cover available.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.

Catalog Number	No. of Cond.	Cond. Range AWG MM2	Trans. Stud	H	W	L	Plastisol Cover
				Dimensions - Inches			
				Dimensions - (mm)			

UNIVERSAL For 5/8" and 1" Studs

ZSU6-350SLI	6	350-12	UNIV.	2.88	2.38	5.13	ZLC-3
		185-4		73.15	60.45	130.30	
ZSU8-350SLI	8	350-12	UNIV.	2.88	2.38	6.04	ZLC-4
		185-4		73.15	60.45	154.69	
ZSU6-500SLI	6	500-12	UNIV.	2.88	2.38	5.63	ZLC-4
		240-4		73.15	60.45	143	
ZSU8-500SLI	8	500-10	UNIV.	2.88	2.38	6.75	ZLC-5
		240-4		73.15	60.45	171.45	

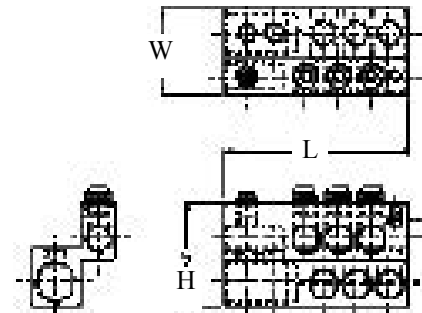
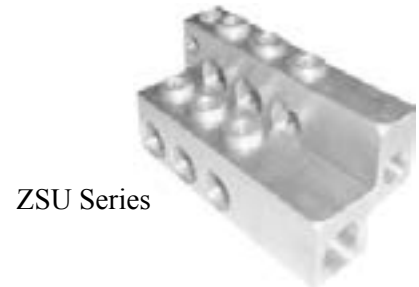
For 5/8" Studs Only

ZS6-350SLI	6	350-12	5/8-11	2.38	2.00	4.25	ZLC-1
		185-4		60.45	50.80	107.95	
ZS8-350SLI	8	350-12	5/8-11	2.38	2.00	5.16	ZLC-2
		185-4		60.45	50.80	131.06	
ZS6-500ASLI	6	500-10	5/8-11	2.88	2.38	5.13	ZLC-4
		185-4		73.15	60.45	130.30	
ZS8-500ASLI	8	500-10	5/8-11	2.88	2.38	6.25	ZLC-5
		185-4		73.15	60.45	158.75	

For 1" Studs Only

ZS6-350BSLI	6	350-12	1-14	2.38	2.00	4.25	ZLC-1
		185-4		60.45	50.80	107.95	
ZS8-350BSLI	8	350-12	1-14	2.38	2.00	5.16	ZLC-4
		185-4		60.45	50.80	131.06	
ZS6-500SLI	6	500-10	1-14	2.88	2.38	5.13	ZLC-4
		185-4		73.15	60.45	130.30	
ZS8-500SLI	8	500-10	1-14	2.88	2.38	6.25	ZLC-5
		185-4		73.15	60.45	158.75	

Note: For omission of CO-OX oxide inhibitor delete suffix - "I".



Other sizes available. Please contact factory for more details.

STUD-MOUNT TRANSFORMER CONNECTORS

TYPE ZQ-C / ZQU-C and ZS-C / ZSU-C Space-Saver Transformer Connectors

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS



- Clear plated for low-contact resistance.
- Fully tested to ANSI 119.4 for Class 'A' Connectors.
- Supplied with aluminum radial-tipped set screw.
- 105°C Rated clear plastisol slip-on cover.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.

Universal for 5/8 and 1" Studs

Catalog Number		No. of Cond.	Cond. Range	Trans Stud	H	W	L
Slip-On	Screw-On				Dimensions - Inches		
					Dimensions - (mm)		
ZQU8-350SLCI	ZSU8350SLCI	8	350-12	UNIV	3.50	3.25	7.07
			185-4		88.90	82.55	179.58
ZQU6-500SLCI	ZSU6-500SLCI	6	500-10	UNIV	3.50	3.25	6.63
			240-4		88.90	82.55	168.40
ZQU8-500SLCI	ZSU8-500SLCI	8	500-10	UNIV	3.50	3.25	7.75
			240-4		88.90	82.55	196.85

For 5/8" Stud Only

ZQ6-350SLCI	ZS6-350SLCI	6	350-12	5/8	3.50	3.00	5.25
			185-4		88.90	76.20	133.35
ZQ8-350SLCI	ZS8-350SLCI	8	350-12	5/8	3.50	3.00	6.16
			185-4		88.90	76.20	156.48

For 1" Stud Only

ZQ6-500SLCI	ZS6-500SLCI	6	500-10	1	3.50	3.25	6.63
			240-4		88.90	82.55	168.40
ZQ8-500SLCI	ZS8-500SLCI	8	500-10	1	3.50	3.00	7.25
			240-4		88.90	76.20	184.15

Note: For omission of CO-OX inhibitor delete suffix - "I". Right handed option available.

Other sizes available. Please contact factory for more details.

SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

Allows left or right-hand mounting

TYPE USSM / USM

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Designed to reduce cantilever stress on the bushing by 50% and increase available safe space.
- Clear plated for low-contact resistance.
- Allows left or right-hand installation
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Offers fast, economical, reusable, dependable connections for right or left-hand installations.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- 105°C Rated clear plastisol cover available.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- For use on both 5/8" and 1" studs in screw-on and quick-disconnect models.

USSM Series



USM Series



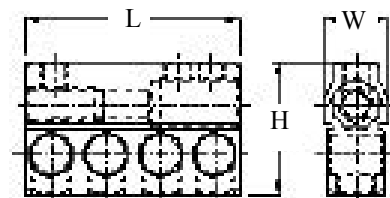
USLC



Catalog Number		No. of Cond.	Cond. Range AWG MM2	Trans. Stud	H	W	L	Plastisol Cover
Slip On	Screw On				Dimensions - Inches			
					Dimensions - (mm)			
USSM350-4I	USM350-4I	4	350-12	UNIV.	2.88	1.25	4.66	USLC2
			185-4		73.15	31.75	118.36	
USSM350-6I	USM350-6I	6	350-12	UNIV.	2.88	1.25	7.04	USLC4
			185-4		73.15	31.75	178.82	
USSM350-8I	USM350-8I	8	350-12	UNIV.	2.88	1.25	9.41	USLC6
			185-4		73.15	31.75	239.01	
USSM500-4I	USM500-4I	4	500-10	UNIV.	2.88	1.25	4.66	USLC2
			240-4		73.15	31.75	118.36	
USSM500-6I	USM500-6I	6	500-10	UNIV.	2.88	1.25	7.04	USLC4
			240-4		73.15	31.75	178.82	
USSM500-8I	USM500-8I	8	500-10	UNIV.	2.88	1.25	9.41	USLC6
			240-4		73.15	31.75	239.01	

Note: For omission of CO-OX oxide inhibitor delete suffix - "I".
Street light tap available — add suffix "SL" to catalog number.
Right handed option available.

Other sizes available. Please contact factory for more details.



SPACE-SAVER STUD-MOUNT TRANSFORMER CONNECTORS

600V

TYPE RLUSS / RLUS

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

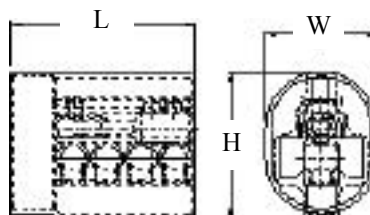
RUS Approved

- Clear plated for low-contact resistance.
 - Allows left or right-hand installation.
 - Fully tested to ANSI C119.4 for Class ‘A’ connector.
 - Supplied with aluminum radial-tipped set-screws.
 - Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
 - 105°C Rated clear plastisol cover.
 - Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
 - For installation, CMC® recommends the use of an insulated Allen wrench.
 - A torque wrnch should be used to ensure the proper torque is achieved.
 - Designed to reduce cantilever stress on the busing by 50% and increase available safe space.
 - For use on both 5/8” and 1” studs in screw-on and quick-disconnect models.

Catalog Number		No. of Cond.	Cond. Range AWG	Trans. Stud	H	W	L
Slip On	Screw On				Dimensions - Inches		
RLUSS350-4I	RLUS350-4I	4	350-12	UNIV.	4.60	2.88	5.56
RLUSS350-6I	RLUS350-6I	6	350-12	UNIV.	4.60	2.88	6.65
RLUSS350-8I	RLUS350-8I	8	350-12	UNIV.	4.60	2.88	9.74
RLUSS500-4I	RLUS500-4I	4	500-10	UNIV.	4.60	2.88	6.24
RLUSS500-6I	RLUS500-6I	6	500-10	UNIV.	4.60	2.88	8.66
RLUSS500-8I	RLUS500-8I	8	500-10	UNIV.	4.60	2.88	11.10



*Note: For omission of CO-OX oxide inhibitor delete suffix - "I".
Street light tap available — add suffix "SL" to catalog number.*



SPACE-SAVERS STUD-MOUNT TRANSFORMER CONNECTORS

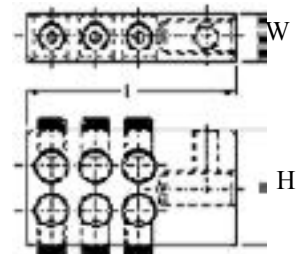
TYPE DQ / DS / SDQ / SDS

600V

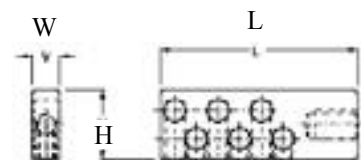
DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Offers fast, economical, reusable, and dependable connections.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

Catalog Number		No. of Cond.	Cond. Range	Trans. Stud	H	W	L
Slip On	Screw On				Dimensions - Inches		
					<i>Dimensions - (mm)</i>		
DQ6-250I	DS6-250I	6	250-12	5/8-11	2.00	1.00	4.25
					50.80	25.40	107.95
DQ8-250I	DS8-250I	8	250-12	5/8-11	2.00	1.00	5.00
					50.8	25.40	127.00
DQ6-350I	DS6-350I	6	350-12	5/8-11	2.50	1.25	4.75
					63.5	31.75	120.65
DQ8-350I	DS8-350I	8	350-12	5/8-11	2.50	1.25	4.75
					63.5	31.75	120.65
SDQ350-4I	SDS350-4I	4	350-12	5/8-11	2.50	1.38	5.55
					63.5	35.01	140.97
SDQ350-6I	SDS350-6I	6	350-12	5/8-11	2.50	1.38	7.05
					63.5	35.01	179.97
SDQ350-8I	SDS350-8I	8	350-12	5/8-11	2.50	1.38	8.55
					63.5	35.01	217.17
SDQ500-4I	SDS500-4I	4	500-10	1-14	2.50	1.38	6.20
					63.5	25.05	157.05
SDQ500-6I	SDS500-6I	6	500-10	1-14	2.50	1.38	8.07
					63.5	35.01	204.45



Type SDQ



Note: For omission of CO-OX oxide inhibitor delete suffix - "I".
Street light tap available — add suffix "SL" to catalog number

STUD-MOUNT TRANSFORMER CONNECTORS

TYPE NSA

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

UNI-JOINT

600V

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes and stud-mounting hole.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrnch should be used to ensure the proper torque is achieved.

Catalog Number	Fig. No.	No. of Cond.	Cond. Range AWG	Trans. Stud	H	W	L	Cover
					Dimensions - Inches			
*NSA350-4I	1	4	350-12	5/8-11	1.38	1.00	6.18	NSAC350-7
*NSA350-6I	1	6	350-12	5/8-11	1.38	1.00	8.06	
*NSA350-8I	1	8	350-12	5/8-11	1.38	1.00	9.94	
NSA500-4I	1	4	500-10	1-14	1.63	1.38	6.87	NSAC500-8
NSA500-6I	1	6	500-10	1-14	1.63	1.38	8.75	
NSA500-8I	1	8	500-10	1-14	1.63	1.38	10.63	
SMA-62	2	-	-	5/8-11	1.50	1.25	1.56	N/A
SMA-114	2	-	-	1-14	1.50	1.25	1.56	

Note: For omission of CO-OX oxide inhibitor in bar delete suffix - "I".

Right handed option available.

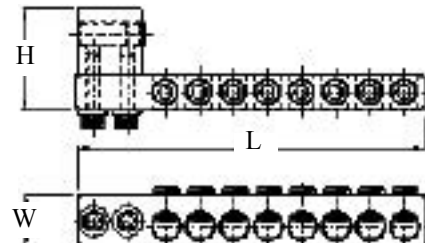
* Add suffix B for 1-14 transformer stud adapter.



Figure 1



Figure 2



NEMA MOUNTING TRANSFORMER CONNECTORS

TYPE NNM

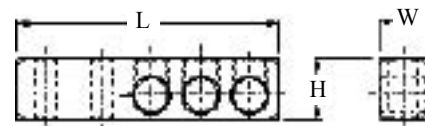
600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

Catalog Number	No. of Cond.	Cond. Range AWG MM2	Mtg. Hole	H	W	L
				Dimensions - Inches		
				Dimensions - (mm)		
NNM250-3I	3	250-12	0.56	1.13	0.88	5.78
		120-4	14.30	28.70	22.35	146.81
NNM250-4I	4	250-12	0.56	1.13	0.88	6.65
		120-4	14.30	28.70	22.35	168.91
NNM250-6I	6	250-12	0.56	1.13	0.88	8.41
		120-4	14.30	28.70	22.35	213.61
NNM250-8I	8	250-12	0.56	1.13	0.88	10.16
		120-4	14.30	28.70	22.35	258.06
NNM350-3I	3	350-12	0.56	1.25	1.00	6.02
		185-4	14.30	35.05	25.40	152.91
NNM350-4I	4	350-12	0.56	1.25	1.00	6.93
		185-4	14.30	35.05	25.40	176.02
NNM350-6I	6	350-12	0.56	1.25	1.00	8.75
		185-4	14.30	35.05	25.40	222.25
NNM350-8I	8	350-12	0.56	1.25	1.00	10.57
		185-4	14.30	35.05	25.40	268.48
NNM500-3I	3	500-10	0.56	1.63	1.00	6.71
		240-4	14.30	41.40	25.40	170.43
NNM500-4I	4	500-10	0.56	1.63	1.00	7.9
		240-4	14.30	41.40	25.40	200.66
NNM500-6I	6	500-10	0.56	1.63	1.00	10.28
		240-4	14.30	41.40	25.40	261.11
NNM500-8I	8	500-10	0.56	1.63	1.00	12.65
		240-4	14.30	41.40	25.40	321.31
NNM750-3I	3	750-2	0.56	1.75	1.38	7.28
		300-25	14.30	44.45	35.05	184.91
NNM750-4I	4	750-2	0.56	1.75	1.38	8.59
		300-25	14.30	44.45	35.05	218.19
NNM750-6I	6	750-2	0.56	1.75	1.38	11.21
		300-25	14.30	44.45	35.05	284.73
NNM750-8I	8	750-2	0.56	1.75	1.38	13.83
		300-25	14.30	44.45	35.05	351.28

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class ‘A’ connectors.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9” insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

NEMA Spaced 1.75”
Mounting Holes



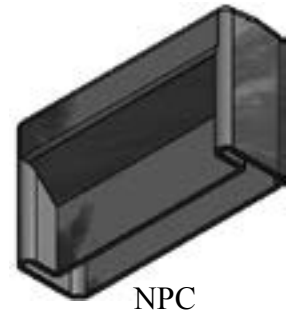
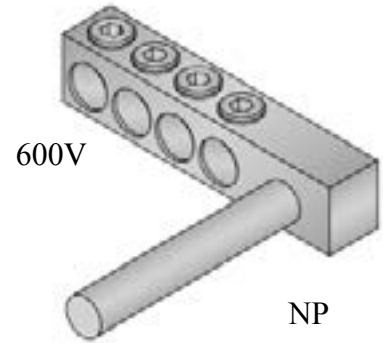
Note: For omission of CO-OX oxide inhibitor, delete suffix - “I”.

TRANSFORMER EYEBOLT CONNECTORS

TYPE NP / PTS

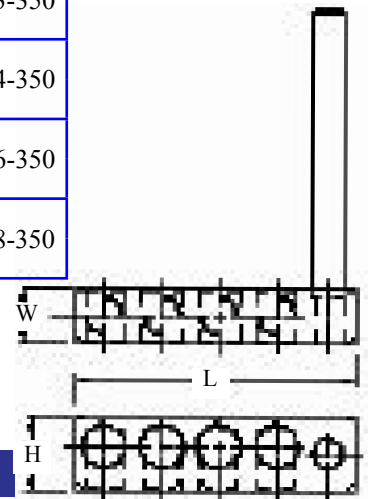
DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- For installation on equipment secondary transformers.
- Stud is electro-tin plated.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.



*Catalog Number	No. of Cond.	Cond. Range AWG	Stud Dia. Inches	Stud Length Inches	H	W	L	Cover Only
					Dimensions - Inches			
					Dimensions - (mm)			
NP2-1/OI	2	1/0-14	0.38	3.50	0.75	0.56	1.97	NPC2-1/0
NP3-1/OI	3	1/0-14	0.38	3.50	0.75	0.56	2.59	NPC3-1/0
NP4-1/OI	4	1/0-14	0.38	3.50	0.75	0.56	3.22	NPC4-1/0
NP2-250I	2	250-12	0.50	4.00	1.13	0.88	2.69	NPC2-250
			12.70	101.60	28.70	22.35	68.33	
NP3-250I	3	250-12	0.50	4.00	1.13	0.88	3.64	NPC3-250
			12.70	101.60	28.70	22.35	92.46	
NP4-250I	4	250-12	0.50	4.00	1.13	0.88	4.58	NPC4-250
			12.70	101.60	28.70	22.35	116.33	
NP6-250I	6	250-12	0.50	4.00	1.13	0.88	6.46	NPC6-250
			12.70	101.60	28.70	22.35	164.08	
NP8-250I	8	250-12	0.50	4.00	1.13	0.88	8.36	NPC8-250
			12.70	101.60	28.70	22.35	212.34	
NP2-350I	2	350-12	0.50	4.00	1.25	1.00	2.97	NPC3-350
			12.70	101.60	35.05	25.40	75.44	
NP3-350I	3	350-12	0.50	4.00	1.25	1.00	4.00	NPC3-350
			12.70	101.60	35.05	25.40	101.60	
NP4-350I	4	350-12	0.50	4.00	1.25	1.00	5.03	NPC4-350
			12.70	101.60	35.05	25.40	127.76	
NP6-350I	6	350-12	0.50	4.00	1.25	1.00	7.09	NPC6-350
			12.70	101.60	35.05	25.40	180.09	
NP8-350I	8	350-12	0.50	4.00	1.25	1.00	9.14	NPC8-350
			12.70	101.60	35.05	25.40	232.16	

Notes: *Add suffix "C" to order with black plastisol cover
For omission of co-ox oxide inhibitor, delete suffix "I".



TRANSFORMER EYEBOLT CONNECTORS

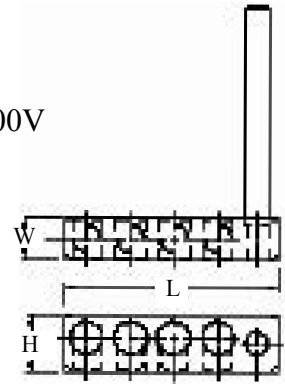
TYPE NP

Transformer Eyebolt Connectors

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class ‘A’ connectors.
- For installation on equipment secondary transformers.
- Copper stud is electro-tin plated.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9” insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

600V



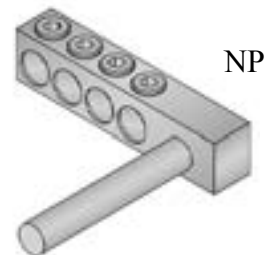
*Catalog Number	No. of Cond.	Cond. Range AWG MM2	Stud Dia. Inches	Stud Length Inches	H	W	L	Cover Only
					Dimensions - Inches			
					Dimensions - (mm)			
NP2-500I	2	500-10	0.75	4.50	1.63	1.00	3.51	NPC2-500
		240-4	19.05	114.30	41.40	25.40	89.15	
NP3-500I	3	500-10	0.75	4.50	1.63	1.00	4.72	NPC3-500
		240-4	19.05	114.30	41.40	25.40	119.89	
NP4-500I	4	500-10	0.75	4.50	1.63	1.00	5.93	NPC4-500
		240-4	19.05	114.30	41.40	25.40	150.62	
NP6-500I	6	500-10	0.75	4.50	1.63	1.00	8.35	NPC6-500
		240-4	19.05	114.30	41.40	25.40	212.09	
NP8-500I	8	500-10	0.75	4.50	1.63	1.00	10.77	NPC8-500
		240-4	19.05	114.30	41.40	25.40	273.56	
NP2-750I	2	750-2	0.75	4.50	1.88	1.37	4.00	NPC2-750
		300-25	19.05	114.30	47.75	34.92	101.60	
NP3-750I	3	750-2	0.75	4.50	1.88	1.37	5.38	NPC3-750
		300-25	19.05	114.30	47.75	34.92	136.65	
NP4-750I	4	750-2	0.75	4.50	1.88	1.374	6.75	NPC4-750
		300-25	19.05	114.30	47.75	34.92	171.45	
NP6-750I	6	750-2	0.75	4.50	1.88	1.37	9.50	NPC6-750
		300-25	19.05	114.30	47.75	34.92	241.30	
NP8-750I	8	750-2	0.75	4.50	1.88	1.37	12.25	NPC8-750
		300-25	19.05	114.30	47.75	34.92	311.15	

Note: For omission of CO-OX oxide inhibitor, delete suffix "I". For Streetlight tap add suffix "SL".

*Add suffix "C" to order with black plastisol cover



NPC



NP

TRANSFORMER EYEBOLT CONNECTORS

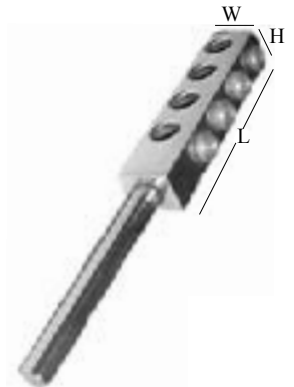
TYPE NPP

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class ‘A’ connectors.
- For installation on equipment secondary transformers.
- Stud is electro-tin plated.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9” insulated Allen wrench.
- A torque wrnch should be used to ensure the proper torque is achieved.

Catalog Number	No. of Cond.	Cond. Range AWG	Stud Dia. Inches	Stud Length Inches	H	W	L
					Dimensions - Inches		
NPP3-250I	3	250-12	.50	4.00	1.13	0.88	3.64
NPP4-250I	4	250-12	.50	4.00	1.13	0.88	4.58
NPP5-250I	5	250-12	.50	4.00	1.13	0.88	5.75
NPP6-250I	6	250-12	.50	4.00	1.13	0.88	6.46
NPP8-250I	8	250-12	.50	4.00	1.13	0.88	8.36
NPP3-350I	3	350-12	.50	4.00	1.25	1.00	4.00
NPP4-350I	4	350-12	.50	4.00	1.25	1.00	5.03
NPP5-350I	5	350-12	.50	4.00	1.25	1.00	6.30
NPP6-350I	6	350-12	.50	4.00	1.25	1.00	7.09
NPP8-350I	8	350-12	.50	4.00	1.25	1.00	9.14
NPP3-500I	3	500-10	.75	4.50	1.63	1.00	4.72
NPP4-500I	4	500-10	.75	4.50	1.63	1.00	5.93
NPP5-500I	5	500-10	.75	4.50	1.63	1.00	7.45
NPP6-500I	6	500-10	.75	4.50	1.63	1.00	8.34
NPP8-500I	8	500-10	.75	4.50	1.63	1.00	10.77



*Note: For omission of CO-OX oxide inhibitor delete suffix - "I"..
Street light tap available — add suffix "SL" to catalog number*

TRANSFORMER EYEBOLT CONNECTORS

TYPE NPB (Blind Hole Wire Port)

600V

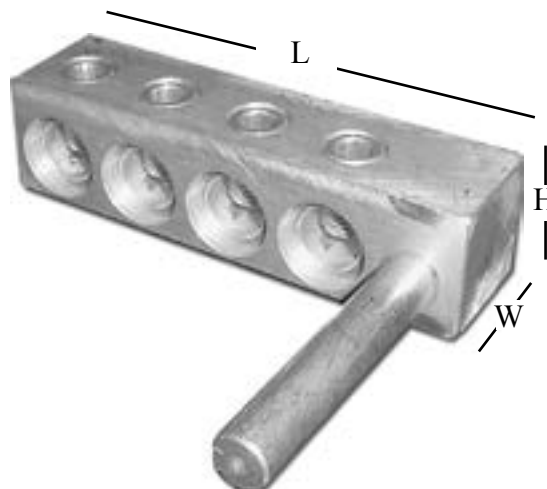
DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- For moisture resistance, conductor ports are not drilled through the body.
- Clear plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- For installation on equipment secondary adaptors.
- Stud is electro-tin plated.
- Supplied with aluminum radial-tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Includes CO-OX oxide inhibitor in all conductor holes.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrnch should be used to ensure the proper torque is achieved.

Catalog Number	No. of Cond.	Cond. Range	Stud Dia. Inches	Stud Length Inches	H	W	L
					Dimensions - Inches		
NPB4-4/0I	4	4/0-14	0.50	4.00	1.87	1.35	4.00
NPB2-350I	2	350-12	0.50	4.00	1.375	1.59	2.98
NPB3-350I	3	350-12	0.50	4.00	1.375	1.59	3.99
NPB4-350I	4	350-12	0.50	4.00	1.375	1.59	5.03
NPB6-350I	6	350-12	0.50	4.00	1.375	1.59	7.09
NPB2-500I	2	500-10	0.75	4.00	1.75	2.00	3.59
NPB2-750I	2	750-2	0.75	4.00	1.75	2.00	4.00
NPB4-500I	4	500-10	0.75	4.00	1.75	2.00	6.06

Note: For omission of CO-OX oxide inhibitor, delete suffix "I"..

Also, street light tap available, add suffix "SL" to the catalog number.



COMPRESSION CONNECTORS

TYPE PT

600V

Aluminum Pin Terminal

- Tinned copper rod factory crimped into an aluminum compression sleeve. Cavities are pre-filled with electrical joint compound and capped.
- Pin terminals are widely used in clamp-type plated bronze connectors, common to pole-type transformers, disconnect switches, cutouts and lightning arrestors, to allow aluminum conductors to be connected. The transition from copper to aluminum is made within a sealed compression joint to assure protection from bi-metallic corrosion.

Catalog Number	Wire Range			"D" Nom. Pin Diameter	"P" Length Inches	"L" Length Inches	Common Crimping Die Codes
	Aluminum	ACSR	Dia. Range Min. - Max.				
PT64-2.5	4 Sol. 6 Str. & 6 Comp.	6	.16-206	4 Sol.	2.50	4.625	EE1-81 Burndy BG, 243 Kearney 5/8 Alcoa 08AH T&B TU (52) Anderson VC5, VC6
PT44-2.5	2 Sol. 3-4 Str. & 4 Comp.	4	.204-258				
PT24-2.5	1-2 Str. & 2 Comp.	2	.268-.328				
PT102S-2.5	1/0 Str. & 1/0 Comp.	1/0	.336-.398				
PT102-6	1/0 Str. & 1/0-2/0 Comp.	1/0	.336-.398	2 Sol.	6.00	9.875	EE1-11A Burndy 249 or 840 Kearney 840 Somerset TX or 76 Alcoa 11 AH Anderson VC5
PT2010-6	2/0 Str. & 3/0 Comp.	2/0	.414-.448	1/0 Sol.			
PT3010-6	3/0 Str. & 4/0 Comp.	3/0	.442-.502	3/8			
PT4020-6	4/0-250 Str. 250 Comp	4/0	.552-.575	4/0 Sol.			
PT34940-6	300-350 Str. 350 Comp.		.618-.684				
PT30050-6	250-300 Str. 300-350 Comp. Str.	4/0 & 200-18/1	.564-.630	4/0 Sol.	6.00	11.00	EE1-13A; Alcoa 13 AH Kearney 11/8 Burndy 316, 655 or 706 Somerset - T&B 96 Anderson VC6
PT35050-6	300-350 Str. 350 Comp.	336-18/1 & 336-36/1	.618-.684				
PT40050-6	336-400 Str. 500 Comp. Str.	336-18/1 397-36/1	.666-.741				
PT50050-6	450-500 Str. 600 Comp. Str.	397-18/1 477-36/1	.743-.814				
PT45062-6	450-500 Str. 600 Comp. Str.	397-18/1-477-341	.743-.814	5/8	6.00	12.00	EE1-14A; Alcoa 13 AH; Kearney 1-15/16; Anderson VC Burndy 317, 327 or 719 Somerset - T&B 106 Burndy 301, 342, 608, 722 or 786 Kearney 11/2 Alcoa 24AH Somerset-T&B 125 Anderson VC8
PT55062-6	500-556.5 Str.	477-18/1-556-18/1	.811-.879	5/8	6.00	12.25	
PT70062-6	600-700 Str. 750-800 Comp. Str.	605-36/1-636-36/1	.883-.996				
PT90075-6	800-900 Str.	715-54/7 795-36/1 & 795-54/7	1.031-1.094	3/4			
PT100087-6	900-1033 Str.	795-26/17-954-54/7	1.092-1.196	7/8	6.00	12.50	Burndy 292, 302, 352, 579 or 725; Alcoa 30 AH; T&B 150; Kearney 13/4



Various pin lengths available.

COMPRESSION CONNECTORS

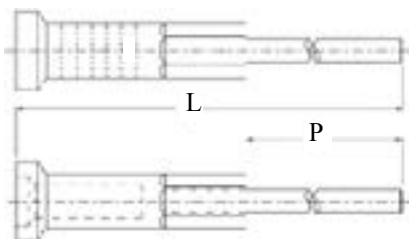
600V

TYPE SPT

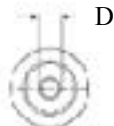
Shrouded Aluminum Pin Terminals

- Shroud accepts insulation of conductors.
- Tinned copper rod factory crimped into an aluminum compression sleeve. Cavities are pre-filled with electrical joint compound and capped.
- Pin terminals are widely used in clamp-type plated bronze connectors, common to pole-type transformers, disconnect switches, cutouts and lightning arrestors, to allow aluminum conductors to be connected. The transition from copper to aluminum is made within a sealed compression joint to assure protection from bi-metallic corrosion.

Catalog Number	Wire Range			“D” Nom. Pin Diameter	“P” Length	“L” Length	Common Crimping Die Codes
	Aluminum	ACSR	Dia. Range Min.-Max				
SPT44	2Sol. 3-4 Str. & 4 Comp.	4	.024-.258	4 Sol.	2.00	5.37	EE1-81 Burndy BG, 243 Kerny 5/8 Alcoa 08AH T&B TU (52) Anderson VC5, VC6
SPT24	1-2 Str. 2 Comp. Str.	2	.268-.328		2.00	5.50	
SPT102S	1/0 Str. 1/0 Comp.	1/0	.336-.398	2 Sol.	2.00	5.75	
SPT2010	2/0 Str. 3/0 Comp.	2/0	.388-.448	1/0 Sol.	4.00	7.00	
SPT3010	3/0 Str. 4/0 Comp.	3/0	.442-.502	3/8 Sol.	4.00	7.25	
SPT4020	4/0-250 Str. 250 Comp.	4/0	.511-.575		3.72	7.00	
SPT34940	300-350 Str. 350 Comp.	-	.618-.684	4/0 Sol.	6.00	11.00	



Various pin lengths available.



GENERAL PURPOSE TRANSFORMER CONNECTORS

TYPE L-A

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

600V

- Clear Plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with aluminum radial tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Designed for installation on standard two and four-hole spades.
- All mounting holes 1.75" on center line.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrnch should be used to ensure the proper torque is achieved.

Catalog Number	No. of Wire Holes	No. of Mounting Holes	Cond. Range AWG	H	W	L	D
				Dimensions - Inches			
L1A1-350I	1	1	350-12	1.19	1.25	2.25	0.56
L2A2-350I	2	2	350-12	1.19	3.00	2.25	0.56
L3A2-350I	3	2	350-12	1.19	4.75	2.25	0.56
L4A3-350I	4	3	350-12	1.19	6.50	2.25	0.56
L6A4-350I	6	4	350-12	1.19	8.50	2.25	0.56
L8A5-350I	8	5	350-12	1.19	8.25	2.25	0.56
L1A1-500I	1	1	500-10	1.56	1.25	3.19	0.56
L2A2-500I	2	2	500-10	1.56	3.00	3.19	0.56
L3A2-500I	3	2	500-10	1.56	3.62	3.19	0.56
L4A3-500I	4	3	500-10	1.56	4.87	3.19	0.56
L6A4-500I	6	4	500-10	1.56	6.75	3.19	0.56
L8A5-500I	8	5	500-10	1.56	8.75	3.19	0.56

Note: For omission of CO-OX oxide inhibitor, delete suffix - "I".



GENERAL PURPOSE TRANSFORMER CONNECTORS

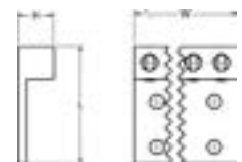
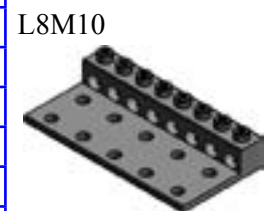
TYPE L-M

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Clear Plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with aluminum radial tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Designed for installation on standard two and four-hole spades.
- All mounting holes 1.75" on center line.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrnch should be used to ensure the proper torque is achieved.

Catalog Number	No. of Mtg. Holes	No. of Cond.	Cond. Range AWG MM2	H	W	L	D
				Dimensions - Inches			
				Dimensions - (mm)			
L1M2-350I	2	1	350-12	1.38	1.25	4.25	0.56
			185-16	35.05	31.75	114.30	14.22
L2M4-350I	4	2	350-12	1.38	3.00	4.25	0.56
			185-16	35.05	76.20	114.30	14.22
L3M4-350I	4	3	350-12	1.38	3.00	4.25	0.56
			185-16	35.05	76.20	114.30	14.22
L4M6-350I	6	4	350-12	1.38	4.75	4.25	0.56
			185-16	35.05	120.65	114.30	14.22
L6M8-350I	8	6	350-12	1.38	6.50	4.25	0.56
			185-16	35.05	165.10	114.30	14.22
L8M10-350I	10	8	350-12	1.38	8.25	4.25	0.56
			185-16	35.05	209.55	114.30	14.22
L1M2-500I	2	1	500-10	1.56	1.25	4.63	0.56
			240-25	39.62	31.75	117.60	14.22
L2M4-500I	4	2	500-10	1.56	3.00	4.63	0.56
			240-25	39.62	76.20	117.60	14.22
L3M4-500I	4	3	500-10	1.56	3.62	4.63	0.56
			240-25	39.62	91.95	117.60	14.22
L4M6-500I	6	4	500-10	1.56	4.87	4.63	0.56
			240-25	39.62	123.70	117.60	14.22
L6M8-500I	8	6	500-10	1.56	6.75	4.63	0.56
			240-25	39.62	171.45	117.60	14.22
L8M10-500I	10	8	500-10	1.56	8.75	4.63	0.56
			240-25	39.62	222.25	117.60	14.22



Note: For omission of CO-OX oxide inhibitor, delete suffix - "I".

HEAVY-DUTY TRANSFORMER CONNECTORS

TYPE L-D

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

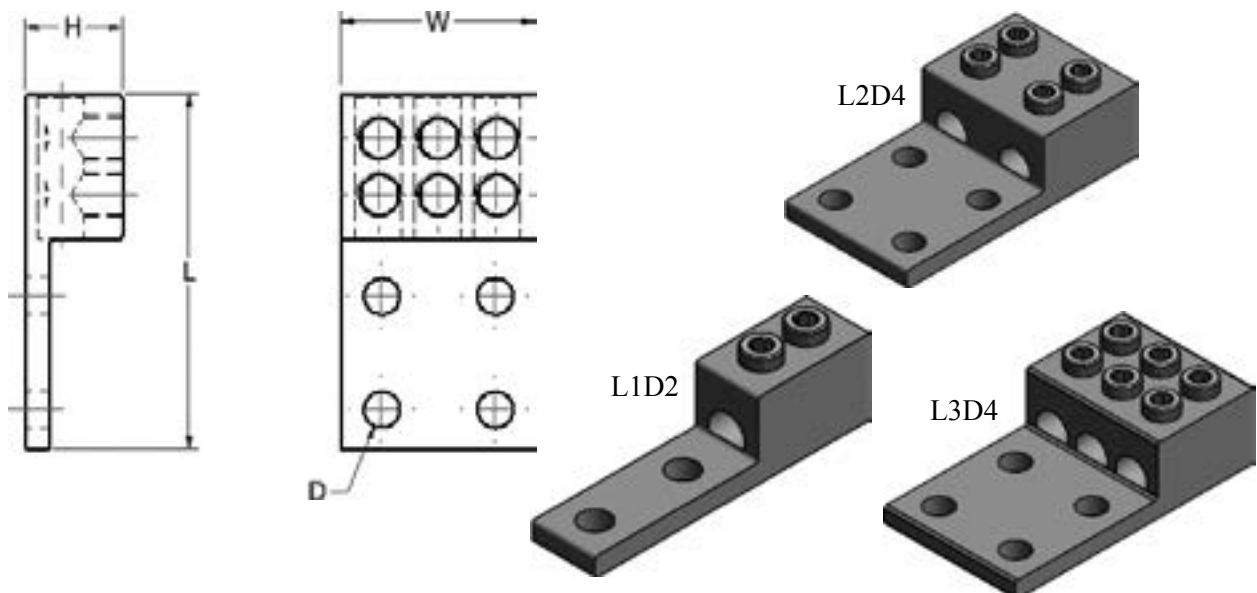
- Clear Plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with aluminum radial tipped set-screws.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.

UNI-JOINT
600V

- Designed for installation on standard two and four-hole spades.
- All mounting holes 1.75" on center line.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

Catalog Number	No. of Mtg. Holes	No. of Cond.	Cond. Range AWG	H	W	L	D
				Dimensions - Inches			
L1D2-350I	2	1	350-12	1.50	1.00	5.31	0.56
L2D4-350I	4	2	350-12	1.50	2.88	5.31	0.56
L3D4-350I	4	3	350-12	1.50	3.00	5.31	0.56
L1D2-500I	2	1	500-10	1.50	1.25	5.50	0.56
L2D4-500I	4	2	500-10	1.50	2.88	5.50	0.56
L3D4-500I	4	3	500-10	1.50	3.50	5.50	0.56
L1D2-750I	2	1	750-2	1.88	1.50	6.19	0.56
L2D4-750I	4	2	750-2	1.88	3.00	6.19	0.56
L3D4-750I	4	3	750-2	1.88	4.00	6.19	0.56
L1D2-1000I	2	1	1000-350	1.88	1.56	6.19	0.56
L2D4-1000I	4	2	1000-350	1.88	3.25	6.19	0.56
L3D4-1000I	4	3	1000-350	1.88	4.92	6.19	0.56

Note: For omission of co-ox oxide inhibitor, delete suffix "I".



HEAVY-DUTY TRANSFORMER CONNECTORS

TYPE L-D DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Clear Plated for low-contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Supplied with aluminum radial tipped set-screws.
- All mounting holes 1.75" on center line.
- Designed for installation on standard two and four-hole spades.

UNI-JOINT 600V

- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

Catalog Number	No. of Mtg. Holes	No. of Cond.	Cond. Range AWG	H	W	L	D	Cover
				Dimensions - Inches				
L4D6-350I	6	4	350-12	1.50	4.63	5.31	0.56	B-43
L6D8-350I	8	6	350-12	1.50	6.38	5.31	0.56	B-45
L8D10-350I	10	8	350-12	1.50	8.13	5.31	0.56	B-45
L4D6-500I	6	4	500-10	1.50	4.63	5.50	0.56	B-43
L6D8-500I	8	6	500-10	1.50	6.75	5.50	0.56	B-43
L8D10-500I	10	8	500-10	1.50	8.75	5.50	0.56	LDC-3
L4D8-750I	8	4	750-2	1.88	6.50	6.19	0.56	LDC-3
L6D10-750I	10	6	750-2	1.88	8.25	6.19	0.56	LDC-3
L8D12-750I	12	8	750-2	1.88	10.25	6.19	0.56	B-60
L4D8-1000I	8	4	1000-350	1.88	6.50	6.19	0.56	LDC-3
L6D12-1000I	12	6	1000-350	1.88	10.00	6.19	0.56	B-60
L8D14-1000I	14	8	1000-350	1.88	12.12	6.19	0.56	B-60

Note: For omission of CO-OX oxide inhibitor, delete suffix - "I".

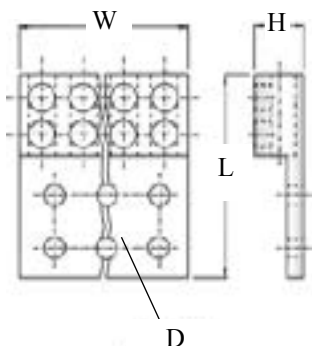
L4D6



L6D8



L6D10-750



TRANSFORMER CONNECTORS

TYPE ABV

General Purpose Transformer Connectors

600V

DUAL-RATED CONNECTORS
FOR ALUMINUM OR COPPER CONDUCTORS

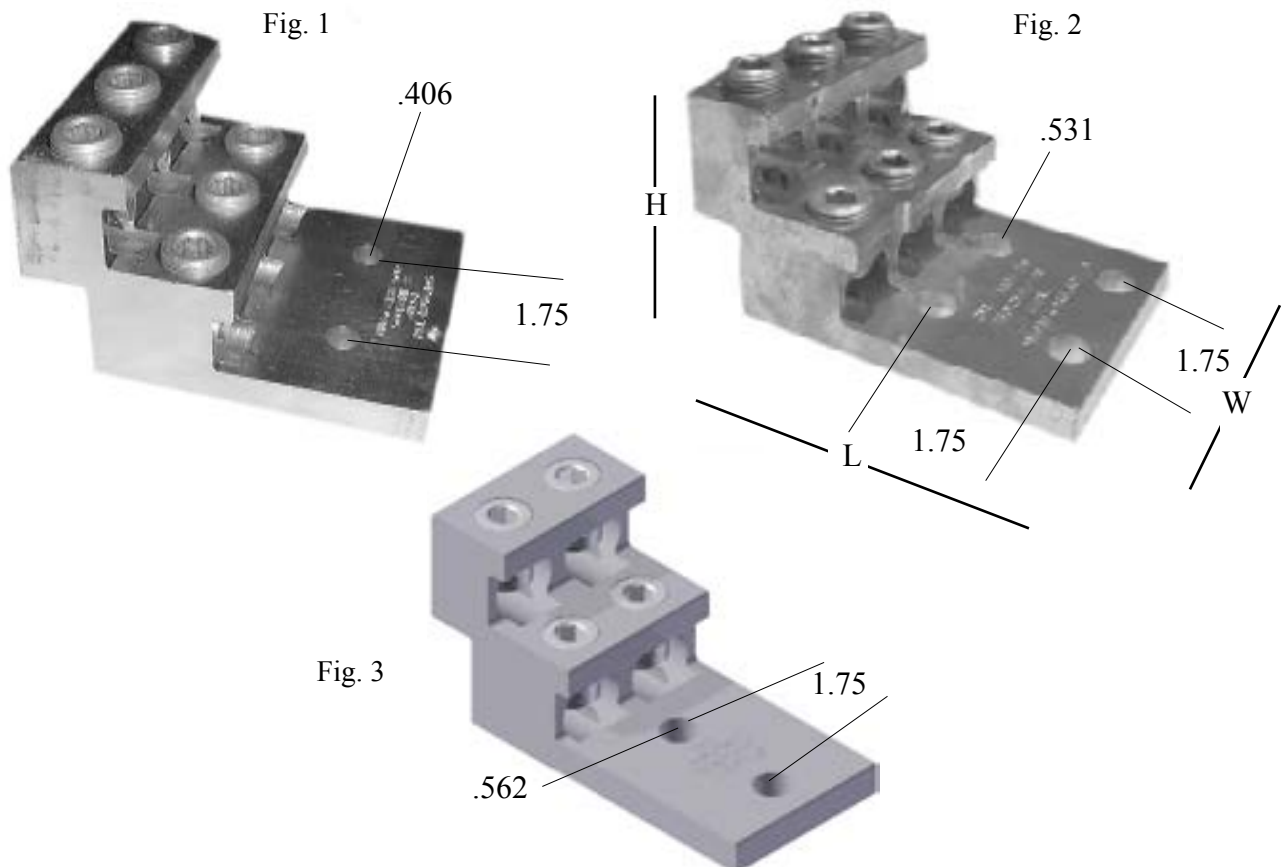
Material: Aluminum

- Compact design relieves cantilever stress.
- Clear Plated for low contact resistance.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Supplied with aluminum radial tipped set-screws.

PATENTED

Catalog Number	Figure No.	No. of Cond.	Cond. Range	Number of Mounting Holes	W	L	H
			AWG - kcmil				
6ABV-500	1	6	500-2	2	3.75	4.90	3.00
6ABV-750	1	6	750-1/0	2	3.75	4.90	3.00
6ABV-750-4	2	6	750-1/0	4	3.75	5.40	3.00
4ABV-750-2N	3	4	750-1/0	2	2.62	5.68	3.00

Designed for installation on standard NEMA bolt holes.



TRANSFORMER CONNECTORS

TYPE ABV-M

General Purpose Transformer Connectors

600V

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Compact design relieves cantilever stress.
- Clear Plated for low contact resistance.
- Fully tested to ANSI C119.4 for Class “A” connectors.
- Designed for installation on standard NEMA bolt holes.
- Fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Supplied with aluminum radial-tipped set-screws.

PATENTED

Catalog Number	Fig. No.	No. of Cond.	Cond. Range AWG - kcmil	No. Mounting Holes	L	W
					Dimensions - Inches	
2ABV-350MS	1	2	350-12	1	3.25	1.00
4ABV-350MS	1	4	350 - 12	1	3.25	1.85
6ABV-350MS	1	6	350 - 12	2	3.25	3.00
8ABV-350MS	1	8	350 - 12	3	3.25	4.75
10ABV-350MS	1	10	350 - 12	3	3.25	4.75
12ABV-350MS	1	12	350 - 12	4	3.25	6.50
2ABV-350M	2	2	350 - 12	2	5.00	1.00
4ABV-350M	2	4	350 - 12	2	5.00	1.85
6ABV-350M	2	6	350 - 12	4	5.00	3.00
8ABV-350M	2	8	350 - 12	6	5.00	4.75
10ABV-350M	2	10	350 - 12	6	5.00	4.75
12ABV-350M	2	12	350 - 12	8	5.00	6.50
2ABV-750M	2	2	750 - 2	2	6.37	1.50
4ABV-750M	2	4	750 - 2	4	6.37	3.00
6ABV-750M	2	6	750 - 2	6	6.37	4.75
8ABV-750M	2	8	750 - 2	6	6.37	5.37
10ABV-750M	2	10	750 - 2	8	6.37	6.81
12ABV-750M	2	12	750 - 2	10	6.37	8.25

Note: For co-ox oxide inhibitor, add suffix “I”.

Fig. 1



Fig. 2



HEAVY-DUTY TRANSFORMER CONNECTORS

TYPE DPV

600V

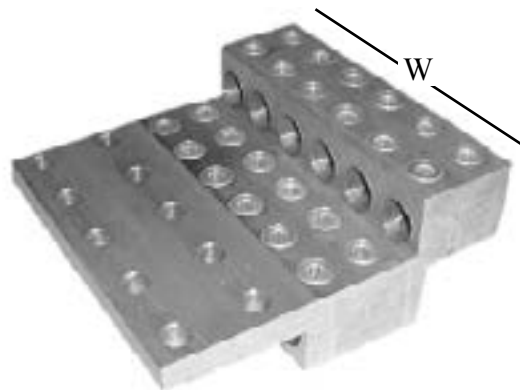
DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Clear plated for low-contact resistance.
- Supplied with aluminum radial-tipped set-screws.
- All mounting holes 1.75" on center line.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

Catalog Number	No. of Cond.	Conductor Range	Dimensions - Inches W	Mtg Holes
DPV2-750I	2	750 - 2	1.50	2
DPV4-750I	4	750 - 2	3.00	4
DPV6-750I	6	750 - 2	4.50	6
DPV8-750I	8	750 - 2	6.50	8
DPV10-750I	10	750 - 2	7.38	8
DPV12-750I	12	750 - 2	8.25	10
DPV16-750I	16	750 - 2	11.75	14
DPV2-1000I	2	1000 - 1/0	1.75	2
DPV4-1000I	4	1000 - 1/0	3.25	4
DPV6-1000I	6	1000 - 1/0	4.75	6
DPV8-1000I	8	1000 - 1/0	6.25	8
DPV10-1000I	10	1000 - 1/0	7.75	10
DPV12-1000I	12	1000 - 1/0	9.25	10
DPV16-1000I	16	1000 - 1/0	12.25	16

Note: Add suffix "T" for tin plating. Example: DV12-750TI

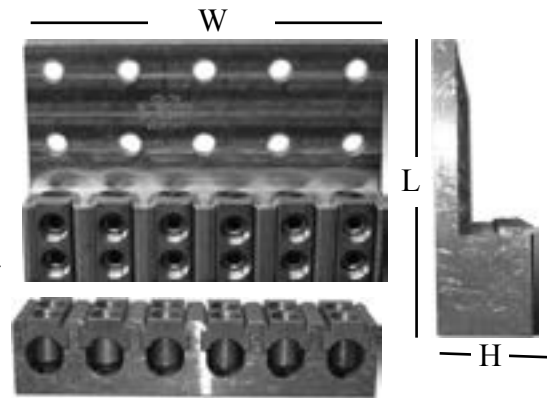
Note: For omission of CO-OX oxide inhibitor, delete suffix "T".



HEAVY DUTY LAY-IN CONNECTORS

TYPE DLI / TLI DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Clear Plated for low contact resistance.
- Fully tested to ANSI C119.4 for Class “A” connectors.
- All mounting holes 1.75” on center line.
- Unique lay-in feature eliminates the frustration of feeding and bending conductors into large standard connectors.
- For installation, CMC® recommends the use of an Allen Wrench.
- A torque wrench should be used to ensure the proper torque is achieved.



Catalog Number	Fig. No.	No. of Cond.	Cond. Range AWG	W	L	H	Mtg Holes
				Dimensions - Inches			
DLI500-4	1	4	500 - 10	6.5	5.5	1.9	8
DLI500-6	1	6	500 - 10	8.5	5.5	1.9	10
DLI500-8	1	8	500 - 10	12.0	5.5	1.9	14
DLI600-2	1	2	600 - 10	3.0	5.5	1.9	4
DLI600-4	1	4	600 - 10	6.5	5.5	1.9	8
DLI600-6	1	6	600 - 10	8.5	5.5	1.9	10
DLI600-8	1	8	600 - 10	12.0	5.5	1.9	14
DLI750-2	1	2	750 - 2	3.25	6.0	2.2	4
DLI750-3	1	3	750 - 2	4.75	6.0	2.2	6
DLI750-4	1	4	750 - 2	6.5	6.0	2.2	8
DLI750-6	1	6	750 - 2	10.25	6.0	2.2	12
DLI750-8	1	8	750 - 2	13.5	6.0	2.2	16
DLI1000-2	1	2	1000 - 1/0	3.5	6.0	2.2	4
DLI1000-4	1	4	1000 - 1/0	6.75	6.0	2.2	8
DLI1000-6	1	6	1000 - 1/0	10.25	6.0	2.2	12
DLI1000-8	1	8	1000 - 1/0	13.50	6.0	2.2	16

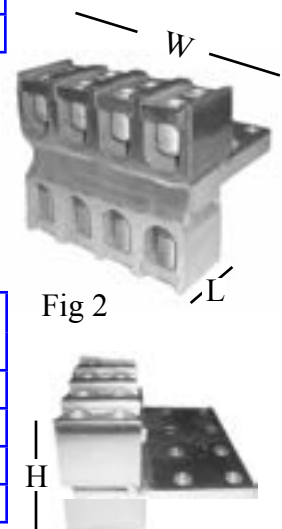
Note: For co-ox oxide inhibitor, add suffix “I”.

CMC Heavy Duty Lay-In Transformer Spade Connectors:

The DLI/TLI is a dual rated connector for aluminum and copper conductors, fully tested and meets ANSI C119.4. The DLI/TLI connector is designed for mounting multiple conductors to transformer secondary NEMA spade terminals. Clear-Plated for low-contact resistance. Tin plating also available.

Catalog Number	Fig. No.	No. of Cond.	Cond. Range AWG	L	W	H	Mtg Holes
				Dimensions - Inches			
TLI1000-6I	2	6	1000 - 1/0	6.31	5.25	5.75	6
TLI1000-8I	2	8	1000 - 1/0	6.31	6.81	5.75	8
TLI1000-12I	2	12	1000 - 1/0	6.31	10.25	5.75	10
TLI1000-16I	2	16	1000 - 1/0	6.31	13.62	5.75	16

Note: For omission of co-ox oxide inhibitor, delete suffix “I”.



STUD MOUNT TRANSFORMER CONNECTORS

TYPE UATS

For Threaded Secondary Studs

600V

- Universal adapter for use on 1" or 5/8" studs.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Fully assembled with stainless steel hardware and 1/2 - 13 studs.
- Accepts standard side form lugs.
- Fully tested to ANSI C119.4 for Class 'A' connectors.
- Can be ordered with or without hardware (belleville washers, flat washers, silicon bronze nuts).
- Allows installation or removal of conductor without affecting other energized conductors.
- SAFETY - Can be worked live with one hand.

Catalog Number	Fig No.	No. of Studs	Transformer Stud	L	
UATS-1	1	4	5/8 - 11 or 1 - 14	8.88	1 hole connectors
UATS2-4	2	4	5/8 - 11 or 1 - 14	5.375	NEMA 2 hole connectors
UATS2-6	3	6	5/8 - 11 or 1 - 14	7.125	NEMA 2 hole connectors
UATS2-8	4	8	5/8 - 11 or 1 - 14	8.88	NEMA 2 hole connectors

Note: Comes standard with hardware.

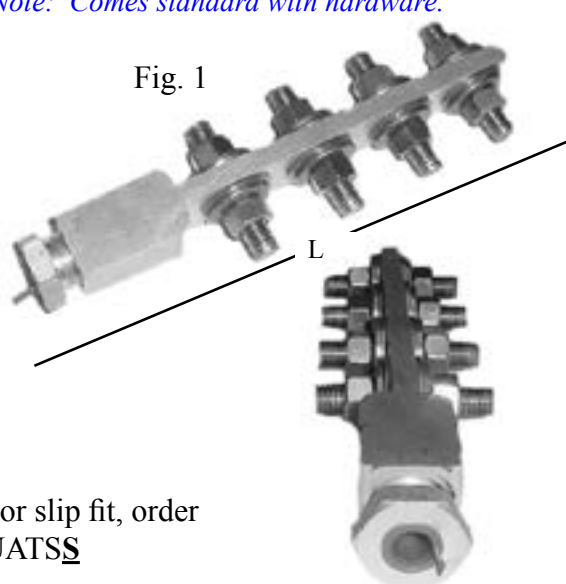


Fig. 1



Fig. 2



Fig. 3

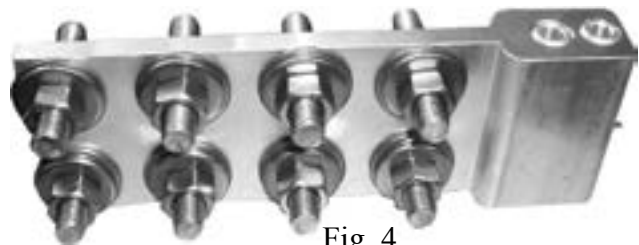


Fig. 4

For slip fit, order
UATSS

TRANSFORMER STUD RELOCATION BAR

TYPE NTS

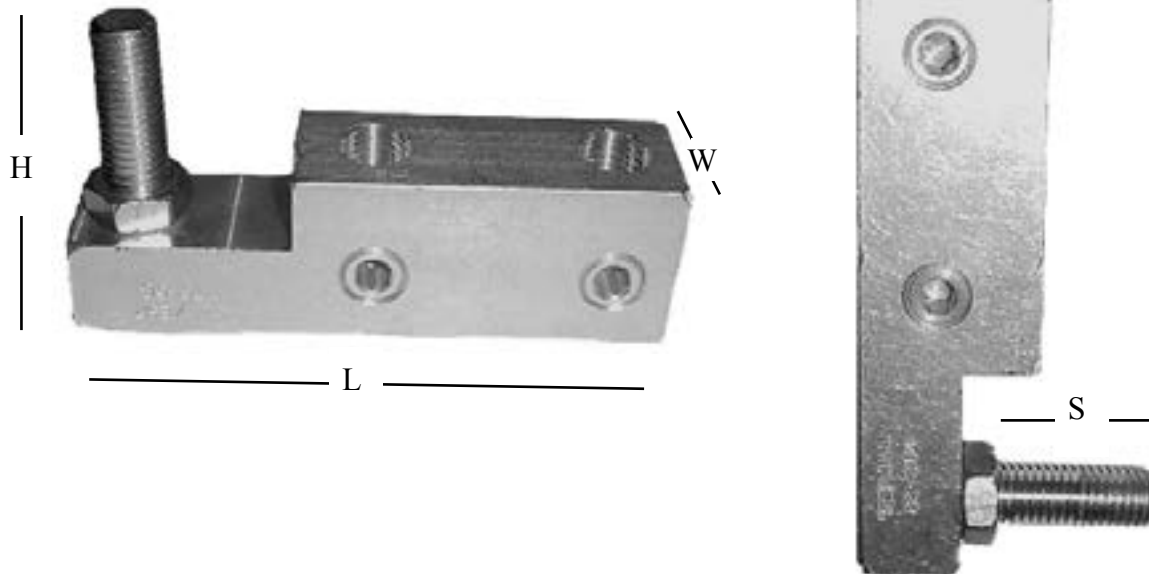
Transformer Stud Drop-Down Connector

FOR INSTALLATION ON EQUIPMENT
SECONDARY PADMOUNT TRANSFORMERS.

600V

- Available for 1" and 5/8" transformer studs.
- Copper stud is electro-tin plated.
- Clear plated for low-contact resistance.
- Supplied with brass jam nut.
- Uses CMC patented keyhole mount for maximum contact area and a "wobble-free" mount.
- Shifts transformer stud down 2" or 4".
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.

Catalog Number	Transformer Stud Size	L	H	W	Stud Length (S)	Set-Screws per Stud
NTS-10	1.00"	6.00"	3.38"	1.75"	1.75"	2
NTS-58	5/8"	5.75"	3.00"	1.38"	1.75"	1



ALUMINUM PAD EXTENSIONS

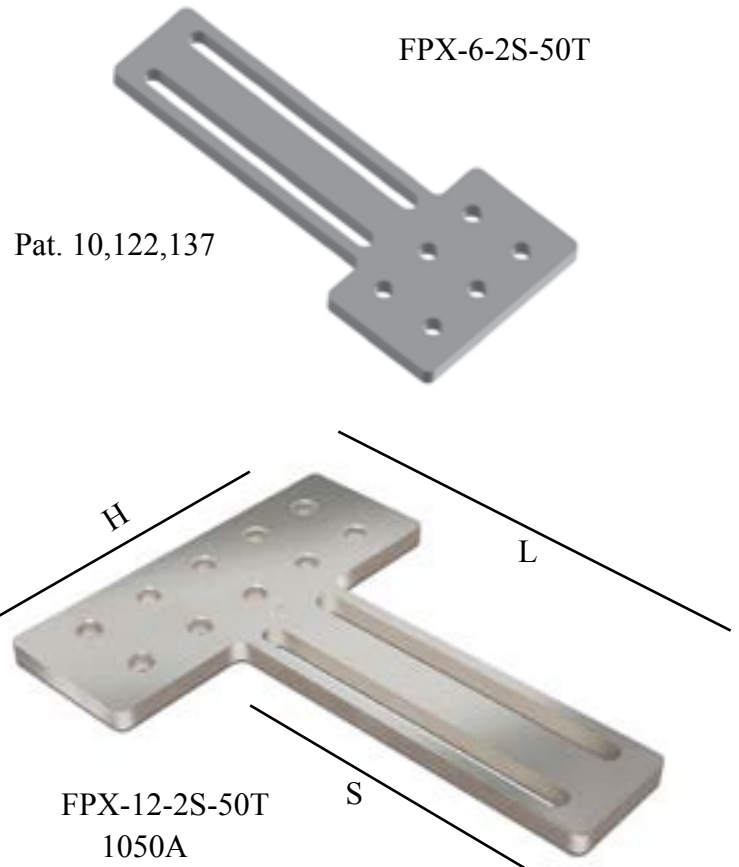
TYPE FPX-2S

- Adapters provide the means to connect virtually any required number of conductors to a transformer using NEMA two-hole terminal lugs. Stacking type terminal lugs can also be used where more conductor connections are required than available mounting positions.
- Slotted rail allows for adjustable height for easy transformer reconnection/replacement.
- Meets the performance requirements of ANSI C119.4.
- Tin plated.
- Other pad extensions are available. Consult factory.

Catalog Number	H	L	S	Pad Width	Hole Diameter
	Dimensions - Inches				
FPX-6-2S-50T	6	12.75	8	.50	.56
FPX-8-2S-50T	8	12.75	8	.50	.56
FPX-10-2S-50T	10	12.75	8	.50	.56
FPX-12-2S-50T	10	18.75	8.5	.50	.56

Material:
Extruded - 6061-T6 Aluminum

Other sizes and configurations available. Contact the factory for information.



COPPER PAD EXTENSIONS

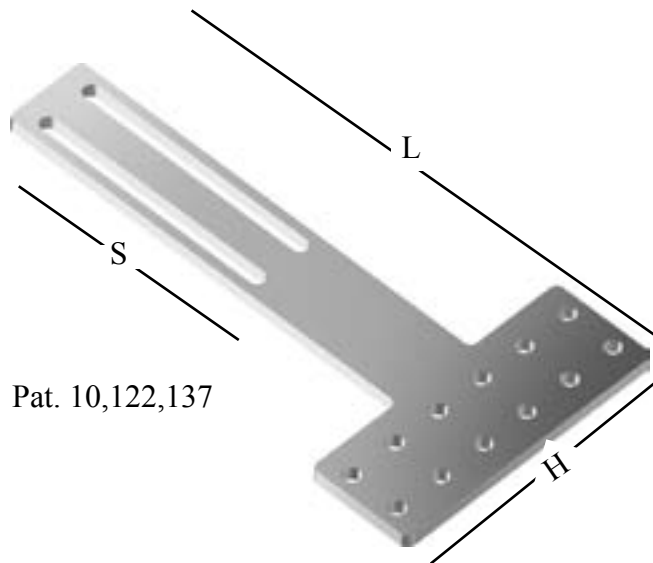
TYPE CFPX-2S

- Adapters provide the means to connect virtually any required number of conductors to a transformer using NEMA two-hole terminal lugs. Stacking type terminal lugs can also be used where more conductor connections are required than available mounting positions.
- Slotted rail allows for adjustable height for easy transformer reconnection/replacement.
- Meets the performance requirements of ANSI C119.4.
- Tin plated.
- Other pad extensions are available. Consult factory.

Catalog Number	H	L	S	Pad Width	Hole Diameter
	Dimensions - Inches				
CFPX-6-2S-50T	6	12.75	8	.50	.56
CFPX-8-2S-50T	8	12.75	8	.50	.56
CFPX-10-2S-50T	10	12.75	8	.50	.56
CFPX-12-2S-50T	10	18.75	8.5	.50	.56

Material:
Extruded - C110 Copper

Other sizes and configurations available. Contact the factory for information.



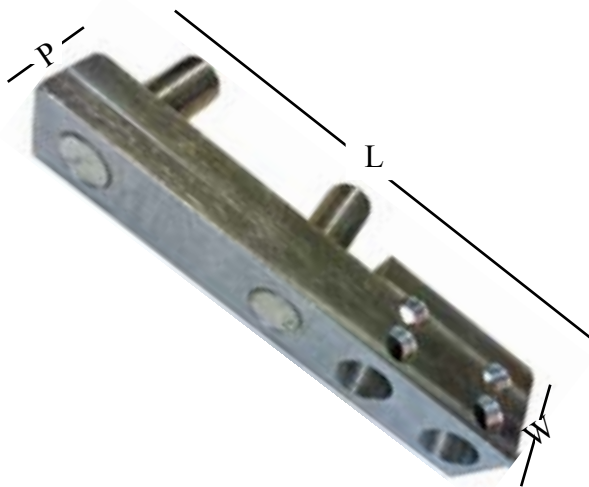
Catalog Number	H	L	S	Pad Width	Hole Diameter
	Dimensions - Inches				
CFPXL4-2A-MLGW-KIT	3.5	20.12	14.44	.50	.56

STUD EXTENSIONS

TYPE NTS

- Available for 1" or 5/8" transformer studs.
- Copper stud is electro-tin plated.
- Fully insulated.
- Clear plated for low-contact resistance.
- Supplied with brass jam nut.
- Uses CMC® patented keyhole mount for maximum contact area and a “wobble-free” mount.
- Adjustable to shift transformer stud down 2, 4, 6, or 8”.
- Connector fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9” insulated Allen wrench.
- A torque wrench should be used to ensure the proper torque is achieved.
- Dual rated for copper and aluminum conductor.

Catalog Number	W	L	Pad Thickness	Stud Size
NTS10-EB	2	9.75	1.375"	1"
NTS10-EBC	2.2	9.95	1.575"	1"
NTS 58-EB	1.75	9.25	1"	5/8"
NTS 58-EBC	1.95	9.45	1.2"	5/8"



CMC's transformer stud extensions allow for faster, easier, and less expensive replacement of transformers. Adjustable, patented, slip-fit keyhole stud mounts eliminate the need for splices when new bushing heights don't allow old connections to reach.

Remove the risk and strain of cantilever forces on transformer bushings that cause premature leaking. The drop down extensions are adjustable in two inch increments and come in options for 5/8 and 1" studs. Available insulated or bare, (add suffix "C" for insulated).