DRAWING NO. SE208074

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
M	2019-10-11 00:00:00 EDT	UPDATED AS PER MARKUP	52318	YR	SS

CATALOG NUMBER	ACCOMMODATES FLEXIBLE CABLE CODE AWG	STUD SIZE	DIMENSIONS B	C	C TOL.	E ⟨7⟩	K DIA.	L	N ⟨7⟩	T	Z ⟨7⟩ MIN.	BELL	O.D.	CABLE STRIP LENGTH	INSTALLATION TOOLING: DIELESS TOOLS MECHANICAL HYTOOL™(CRIMPS)	HYDRAULIC HYPRESS™	⟨3⟩ Y35, Y39, Y750, Y46 DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
YA8C2TC14FXB	8 SOL 6 SOL #8 CLASS B,C,G,H,I,K,M DLO (37/24)	1/4	.90 [23]	.44 [11]	±.04 [±1]	.62 [16]	.27 [7]	2.41 [61]	.31 [8]	.08 [2]	.33 [8]	.32 [8]	.27 [7]	1" [25]	MY293 (2) MY291 (2) YIMRTC(2) Y122CMR (2)	PAT81KFT (1) Y81KFT (1)	49	RED	U8CRT (2 CRIMPS)
YA8C2TC14E2FXB		1/4	.90 [23]	.44 [11]	±.04 [±1]	.75 [19]	.27 [7]	2.54 [65]	.31 [8]	.08 [2]	.33 [8]	.32 [8]	.27 [7]	1" [25]					
YA8C2TC38FXB		3/8	.90 [23]	.58 [15]	±.05 [±1]	1.00 [25]	.40 [10]	2.98 [76]	.41 [10]	.06 [2]	.42 [11]	.32 [8]	.27 [7]	1" [25]					
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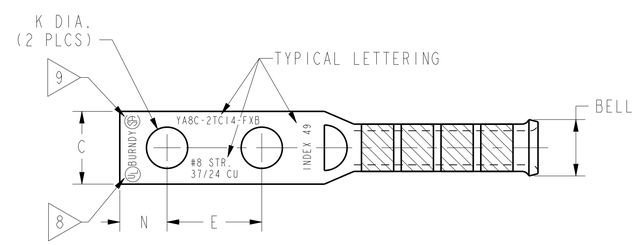
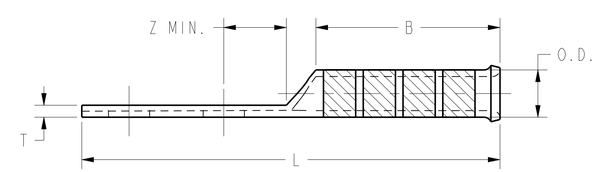
YAV6C2TC14FXB	#6 CLASS B,C,G,H,I,K,M DLO (61/24)	1/4	1.22 [31]	.48 [12]	±.04 [±1]	.62 [16]	.27 [7]	2.76 [70]	.31 [8]	.08 [2]	.33 [8]	.37 [9]	.31 [8]	1-5/16" [33]	MY293 (2) MY291 (2) YIMRTC(2) Y122CMR (2)	PAT81KFT (1) Y81KFT (1)	7	BLUE	U5CRT (2 CRIMPS)
YAV6C2TC14E2FXB		1/4	1.22 [31]	.48 [12]	±.04 [±1]	.75 [19]	.27 [7]	2.88 [73]	.31 [8]	.08 [2]	.33 [8]	.37 [9]	.31 [8]						
YAV6C2TC38FXB		3/8	1.22 [31]	.58 [15]	±.05 [±1]	1.00 [25]	.40 [10]	3.32 [84]	.41 [10]	.06 [2]	.42 [11]	.37 [9]	.31 [8]						
YAV6C2NFXB		1/2	1.22 [31]	.83 [21]	±.04 [±1]	1.75 [44]	.56 [14]	4.51 [115]	.62 [16]	.12 [3]	.64 [16]	.37 [9]	.31 [8]						
YAV6C2TC14E1FXB		1/4	1.22 [31]	.48 [12]	±.04 [±1]	1.00 [25]	.27 [7]	3.14 [80]	.31 [8]	.08 [2]	.33 [8]	.37 [9]	.31 [8]						
YA5C2TC14FXB		1/4	1.22 [31]	.44 [11]	±.03 [±1]	.62 [16]	.27 [7]	2.76 [70]	.31 [8]	.07 [2]	.33 [8]	.35 [9]	.31 [8]						

CONNECTOR RANGE FROM	TO	TOLERANCES B	E	K	L	N	P	BELL
#8 STR. (37/24) #8 AWG	1/0 STR. (275/24) 1/0 AWG	±.06	±.02	±.02	±.09	±.03	±.06	±.06
2/0 STR. (325/24) 2/0 AWG	373.3 kcmil (925/24) 350 kcmil NOM.	±.08	±.02	±.02	±.12	±.03	±.06	±.06
444.4 kcmil (1100/24) 450 kcmil NOM.	1111 kcmil (2750/24) 1000 kcmil NOM.	±.09	±.02	±.02	±.15	±.06	±.10	±.06





NOTES:

1. MATERIAL: COPPER.
2. FINISH: ELECTRO-TIN PLATED.
   "FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES:
   NICKEL = NK, LEAD = LD, BARE = BR, SILVER = SV"
3. ⟨3⟩ CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.
4. REFERENCE THE BURNDY® PRODUCTS MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
7. ⟨7⟩ FOR UNDRILLED VERSIONS AND SUFFIX "U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS,USE D MIN = N MAX + E MAX + Z MIN.
8. ⟨8⟩ CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.
9. ⟨9⟩ CONNECTORS ARE CSA CERTIFIED; UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

TELECOM BELLED HYLUG™

ITEM NO:	N/A	
CAT. NO:	YA-2-FXB- (TABLE)	
DRAWN BY:	J.GAUDET	11/04/92
CHECKER:	K.HENRY	11/18/92
DSN APPVL:	R ROMAN	21/10/17
MFG APPVL:	N/A	--
QA APPVL:	B POST	11/10/17
MKT APPVL:	B MICHAUD	10/03/18
PROD FAM:	--	
PROJECT #:	--	
DOCUMENT TYPE:	Sales	
REL LEVEL:	Released	

BURNDY

SCALE: NTS

SIZE: D

DRAWING NO: SE208074

REV: M

SHEET 1 OF 6

REV: PE0200

CATALOG NUMBER	ACCOMMODATES FLEXIBLE CABLE CODE AWG	STUD SIZE	DIMENSIONS B	C	C TOL.	E ⟨7⟩	K DIA.	L	N ⟨7⟩	T	Z ⟨7⟩ MIN.	BELL	O.D.	CABLE STRIP LENGTH	INSTALLATION TOOLING: DIELESS TOOLS: MECHANICAL HYTOOL™(CRIMPS)	HYDRAULIC HYPRESS™	⟨3⟩ Y35, Y39, Y750, PAT750,Y46,PAT46: DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
YAV4C2TC14FXB	#4 CLASS B,C,G,H,I,K,M DLO (105/24)	1/4	1.22 [31]	.55 [14]	±.03 [±1]	.62 [16]	.27 [7]	2.81 [71]	.31 [8]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	1-5/16" [33]	MY293 (2) MY291 (2) YIMRTC(4) Y122CMR (4)	Y81KFT(1) PAT81KFT(1)	8	GRAY	U4CRT (2 CRIMPS)
YAV4C2TC14E2FXB		1/4	1.22 [31]	.55 [14]	±.03 [±1]	.75 [19]	.27 [7]	2.93 [74]	.31 [8]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	1-5/16" [33]					
YAV4C2TC14E1FXB		1/4	1.22 [31]	.55 [14]	±.03 [±1]	1.00 [25]	.27 [7]	3.18 [81]	.31 [8]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	1-5/16" [33]					
YAV4C2TC516FXB		5/16	1.22 [31]	.55 [14]	±.03 [±1]	1.00 [25]	.33 [8]	3.24 [82]	.34 [9]	.09 [2]	.36 [9]	.44 [11]	.38 [10]	1-5/16" [33]					
YAV4C2TC38FXB		3/8	1.22 [31]	.58 [15]	±.04 [±1]	1.00 [25]	.41 [10]	3.37 [86]	.41 [10]	.09 [2]	.42 [11]	.44 [11]	.38 [10]	1-5/16" [33]					
YAV4C2NFXB		1/2	1.22 [31]	.83 [21]	±.04 [±1]	1.75 [44]	.56 [14]	4.56 [116]	.62 [16]	.12 [3]	.64 [16]	.44 [11]	.38 [10]	1-5/16" [33]					
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YAV3C2TC516FXB	#3 CLASS B,C,G,H,I,K,M DLO (125/24)	5/16	1.48 [38]	.60 [15]	±.03 [1]	1.00 [25]	.33 [8]	3.51 [89]	.34 [9]	.09 [2]	.36 [9]	.49 [12]	.42 [11]	1-9/16 [40]	MY293 (2) MY291 (2) YIMRTC(4) Y122CMR (4)	Y81KFT(1) PAT81KFT(1)	9	WHITE	U3CRT (2 CRIMPS)
YAV3C2TC38FXB		3/8	1.48 [38]	.60 [15]	±.04 [1]	1.00 [25]	.41 [10]	3.64 [92]	.41 [10]	.09 [2]	.42 [11]	.49 [12]	.42 [11]	1-9/16 [40]					
YAV3C2NFXB		1/2	1.48 [38]	.83 [21]	±.04 [1]	1.75 [44]	.56 [14]	4.83 [123]	.62 [16]	.12 [3]	.64 [16]	.49 [12]	.42 [11]	1-9/16 [40]					
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YAV2C2TC14FXB	#2 CLASS B,C,G,H,I,K,M DLO (150/24)	1/4	1.35 [34]	.68 [17]	±.03 [1]	.62 [16]	.27 [7]	3.00 [76]	.31 [8]	.10 [3]	.33 [8]	.54 [14]	.46 [12]	1-7/16 [37]	MY293 (2) MY291 (2) YIMRTC(4) Y122CMR (4)	Y81KFT (1) PAT81KFT (1) Y644 (1) PAT644(1) PAT444(1)	10	BROWN	U2CRT (2 CRIMPS)
YAV2C2TC14E2FXB		1/4	1.35 [34]	.68 [17]	±.03 [1]	.75 [19]	.27 [7]	3.13 [79]	.31 [8]	.10 [3]	.33 [8]	.54 [14]	.46 [12]	1-7/16 [37]					
YAV2C2TC14E1FXB		1/4	1.35 [34]	.68 [17]	±.03 [1]	1.00 [25]	.27 [7]	3.38 [86]	.31 [8]	.10 [3]	.33 [8]	.54 [14]	.46 [12]	1-7/16 [37]					
YAV2C2TC516FXB		5/16	1.35 [34]	.68 [17]	±.03 [1]	1.00 [25]	.33 [8]	3.44 [87]	.34 [9]	.10 [3]	.36 [9]	.54 [14]	.46 [12]	1-7/16 [37]					
YAV2C2TC38FXB		3/8	1.35 [34]	.68 [17]	±.03 [1]	1.00 [25]	.41 [10]	3.57 [91]	.41 [10]	.10 [3]	.42 [11]	.54 [14]	.46 [12]	1-7/16 [37]					
YAV2C2NT38FXB		3/8	1.35 [34]	.55 [14]	±.03 [1]	1.00 [25]	.41 [10]	3.57 [91]	.41 [10]	.10 [3]	.42 [11]	.54 [14]	.46 [12]	1-7/16 [37]					
YAV2C2NFXB		1/2	1.35 [34]	.83 [21]	±.04 [1]	1.75 [44]	.56 [14]	4.76 [121]	.62 [16]	.12 [3]	.64 [16]	.54 [14]	.46 [12]	1-7/16 [37]					
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YAVIC2TC14FXB	#1 CLASS B,C,G,H,I,K,M DLO (225/24)	1/4	1.50 [38]	.75 [19]	±.03 [1]	.62 [16]	.27 [7]	3.17 [81]	.31 [8]	.12 [3]	.33 [8]	.60 [15]	.51 [13]	1-9/16 [40]	MY293 (2) MY291 (2) YIMRTC(4)	Y81KFT (1) PAT81KFT (1) Y644 (1) PAT644(1) PAT444(1)	11	GREEN	UICRT-1 (2 CRIMPS)
YAVIC2TC14E2FXB		1/4	1.50 [38]	.75 [19]	±.03 [1]	.75 [19]	.27 [7]	3.30 [84]	.31 [8]	.12 [3]	.33 [8]	.60 [15]	.51 [13]	1-9/16 [40]					
YAVIC2TC38FXB		3/8	1.50 [38]	.75 [19]	±.03 [1]	1.00 [25]	.41 [10]	3.74 [95]	.41 [10]	.12 [3]	.42 [11]	.60 [15]	.51 [13]	1-9/16 [40]					
YAVIC2NFXB		1/2	1.50 [38]	.83 [21]	±.04 [1]	1.75 [44]	.56 [14]	4.92 [125]	.62 [16]	.11 [3]	.64 [16]	.60 [15]	.51 [13]	1-9/16 [40]					

NOTES:

1. MATERIAL: COPPER.
2. FINISH: TIN PLATED.
   "FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES:
   NICKEL = NK, LEAD = LD, BARE = BR, SILVER = SV"
3. ⟨3⟩ CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.
4. REFERENCE THE BURNDY® MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
7. ⟨7⟩ FOR UNDRILLED VERSIONS AND SUFFIX "U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS,USE D MIN = N MAX + E MAX + Z MIN.
8. ⟨8⟩ CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.
9. ⟨9⟩ CONNECTORS ARE CSA CERTIFIED; UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.

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REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
M	2019-10-11 00:00:00 EDT	UPDATED AS PER MARKUP	52318	YR	SS

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FOR PRODUCT INFO: http://www.burndy.com

TELECOM BELLED HYLUG™

ITEM NO:	N/A	
CAT. NO:	YA-2-FXB- (TABLE)	
DRAWN BY:	J.GAUDET	11/04/92
CHECKER:	K.HENRY	11/18/92
DSN APPVL:	C.PALAGI	11/20/92
MFG APPVL:	N/A	--
QA APPVL:	A.LLOYD	11/2/92
MKT APPVL:	L.HERRON	11/23/92
PROD FAM:	--	
PROJECT #:	FPN1512073	
DOCUMENT TYPE:	Sales	
REL LEVEL:	Released	

BURNDY

SCALE: NTS

SIZE: D

DRAWING NO: SE208074

REV: M

SHEET 2 OF 6

REV: PE0200

DRAWING NO. SE208074

CATALOG NUMBER	ACCOMMODATES FLEXIBLE CABLE CODE AWG	STUD SIZE	DIMENSIONS B	C	C TOL.	E <7>	K DIA.	L	N <7>	T	Z <7> MIN.	BELL	O.D.	CABLE STRIP LENGTH	INSTALLATION TOOLING: DIELESS TOOLS: MECHANICAL HYTOOL™(CRIMPS)	DIELESS TOOLS: HYDRAULIC HYPRESS™	Y35, Y39, Y750, Y46 <3>: DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
YAV252TC14FXB	1/0 CLASS B,C,G,H,I,K,M DLO (275/24)	1/4	1.50 [38]	.83 [21]	±.03 [1]	.62 [16]	.27 [7]	3.21 [82]	.31 [8]	.12 [3]	.33 [8]	.66 [17]	.56 [14]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	12	PINK	U25RT (2 CRIMPS)
YAV252TC14E2FXB		1/4	1.50 [38]	.83 [21]	±.03 [1]	.75 [19]	.27 [7]	3.34 [85]	.31 [8]	.12 [3]	.33 [8]	.66 [17]	.56 [14]	1-9/16 [40]					
YAV252TC38FXB		3/8	1.50 [38]	.83 [21]	±.03 [1]	1.00 [25]	.40 [10]	3.78 [96]	.41 [10]	.12 [3]	.42 [11]	.66 [17]	.56 [14]	1-9/16 [40]					
YAV252NTC38FXB		3/8	1.50 [38]	.83 [21]	±.03 [1]	1.75 [44]	.40 [10]	4.53 [115]	.41 [10]	.12 [3]	.42 [11]	.66 [17]	.56 [14]	1-9/16 [40]					
YAV252NFXB <10>		1/2	1.50 [38]	.83 [21]	±.03 [1]	1.75 [44]	.56 [14]	4.96 [126]	.62 [16]	.12 [3]	.64 [16]	.66 [17]	.56 [14]	1-9/16 [40]					
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YAV262TC14FXB	2/0 CLASS B,C,G,H,I,K,M DLO (325/24)	1/4	1.63 [41]	.93 [24]	±.03 [1]	.62 [16]	.27 [7]	3.40 [86]	.31 [8]	.13 [3]	.33 [8]	.74 [19]	.63 [16]	1-13/16 [46]	MY29-3 (2) MY29-11 (2)	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	13	BLACK	U26RT (2 CRIMPS)
YAV262TC14E2FXB		1/4	1.63 [41]	.93 [24]	±.03 [1]	.75 [19]	.27 [7]	3.52 [89]	.31 [8]	.13 [3]	.33 [8]	.74 [19]	.63 [16]	1-13/16 [46]					
YAV262TC38FXB		3/8	1.63 [41]	.93 [24]	±.03 [1]	1.00 [25]	.40 [10]	3.96 [101]	.41 [10]	.13 [3]	.42 [11]	.74 [19]	.63 [16]	1-13/16 [46]					
YAV262NTC38FXB		3/8	1.63 [41]	.93 [24]	±.03 [1]	1.75 [44]	.40 [10]	4.71 [120]	.41 [10]	.13 [3]	.42 [11]	.74 [19]	.63 [16]	1-13/16 [46]					
YAV262TC38E11FXB		3/8	1.63 [41]	.93 [24]	±.03 [1]	2.00 [51]	.41 [10]	4.96 [126]	.41 [10]	.13 [3]	.42 [11]	.74 [19]	.63 [16]	1-13/16 [46]					
YAV262NFXB		1/2	1.63 [41]	.93 [24]	±.03 [1]	1.75 [44]	.56 [14]	5.15 [131]	.62 [16]	.13 [3]	.64 [16]	.74 [19]	.63 [16]	1-13/16 [46]					
YAV272TC14E2FXB	3/0 CLASS B,C,G,H,I,K,M DLO (450/24)	1/4	1.64 [42]	1.03 [26]	±.04 [1]	.75 [19]	.27 [7]	3.58 [91]	.31 [8]	.14 [4]	.33 [8]	.82 [21]	.70 [18]	1-13/16 [46]			14	ORANGE	U27RT (2 CRIMPS)
YAV272TC38FXB		3/8	1.64 [42]	1.03 [26]	±.04 [1]	1.00 [25]	.40 [10]	4.01 [102]	.41 [10]	.14 [4]	.42 [11]	.82 [21]	.70 [18]	1-13/16 [46]					
YAV272NFXB		1/2	1.64 [42]	1.03 [26]	±.04 [1]	1.75 [44]	.56 [14]	5.20 [132]	.62 [16]	.14 [4]	.64 [16]	.82 [21]	.70 [18]	1-13/16 [46]					
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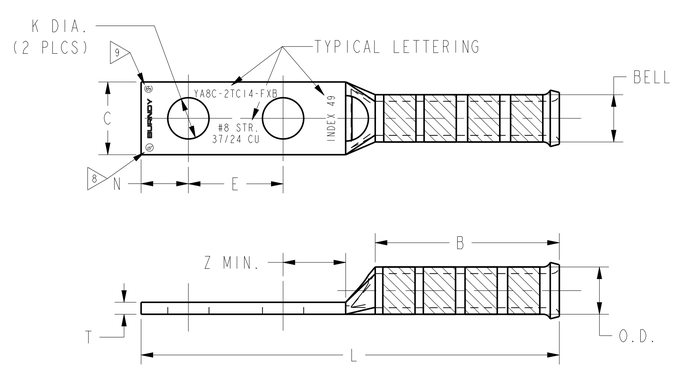
YAV282TC14E2FXB	4/0 CLASS B,C,G,H,I,K,M DLO (550/24)	1/4	1.77 [45]	1.14 [29]	±.04 [1]	.75 [19]	.27 [7]	3.76 [96]	.31 [8]	.14 [4]	.33 [8]	.90 [23]	.77 [20]	1-7/8 [48]	MY29-3 (2) MY29-11 (2)	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	15	PURPLE	U28RT (2 CRIMPS)
YAV282NT516FXB		5/16	1.77 [45]	1.14 [29]	±.04 [1]	1.75 [44]	.33 [8]	4.82 [122]	.34 [9]	.14 [4]	.36 [9]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282NT38FXB		3/8	1.77 [45]	.75 [19]	±.04 [1]	1.00 [25]	.40 [10]	4.20 [107]	.41 [10]	.14 [4]	.42 [11]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282TC38FXB		3/8	1.77 [45]	1.14 [29]	±.04 [1]	1.00 [25]	.40 [10]	4.20 [107]	.41 [10]	.14 [4]	.42 [11]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282TC12FXB		1/2	1.77 [45]	1.14 [29]	±.04 [1]	1.25 [32]	.56 [14]	4.70 [119]	.53 [13]	.14 [4]	.42 [11]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282NTC38FXB		3/8	1.77 [45]	1.14 [29]	±.04 [1]	1.75 [44]	.40 [10]	4.20 [107]	.41 [10]	.14 [4]	.42 [11]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282NFXB		1/2	1.77 [45]	1.14 [29]	±.04 [1]	1.75 [44]	.56 [13]	5.39 [137]	.62 [16]	.14 [4]	.64 [16]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV292TC14E2FXB	4/0 FLEX CLASS I, K, M	1/4	2.16 [55]	1.18 [30]	±.04 [1]	.75 [19]	.27 [7]	4.19 [106]	.31 [8]	.16 [4]	.33 [8]	.94 [24]	.80 [20]	2-1/4 [57]			16	YELLOW	U29RT (2 CRIMPS)
YAV292NT38FXB		3/8	2.16 [55]	.75 [19]	±.04 [1]	1.00 [25]	.40 [10]	4.62 [117]	.41 [10]	.16 [4]	.42 [11]	.94 [24]	.80 [20]	2-1/4 [57]					
YAV292TC38FXB		3/8	2.16 [55]	1.18 [30]	±.04 [1]	1.00 [25]	.40 [10]	4.62 [117]	.41 [10]	.16 [4]	.42 [11]	.94 [24]	.80 [20]	2-1/4 [57]					
YAV292NTC38FXB		3/8	2.16 [55]	1.18 [30]	±.04 [1]	1.75 [44]	.40 [10]	5.37 [136]	.41 [10]	.16 [4]	.42 [11]	.94 [24]	.80 [20]	2-1/4 [57]					
YAV292NFXB		1/2	2.16 [55]	1.18 [30]	±.04 [1]	1.75 [44]	.56 [14]	5.81 [148]	.62 [16]	.16 [4]	.64 [16]	.94 [24]	.80 [20]	2-1/4 [57]					

NOTES:

1. MATERIAL: COPPER.
2. FINISH: ELECTRO-TIN PLATED.
   "FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES:
   NICKEL = NK, LEAD = LD, BARE = BR, SILVER = SV"
3. CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.
4. REFERENCE THE BURNDY® PRODUCTS MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
7. FOR UNDRILLED VERSIONS AND SUFFIX "U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS,USE D MIN = N MAX + E MAX + Z MIN.
8. CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.
9. CONNECTORS ARE CSA CERTIFIED; UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.
10. FOR "OIL TIGHT" SEAL ADD SUFFIX "DT" TO END OF CATALOG NUMBER.



REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
M	2019-10-11 00:00:00 EDT	UPDATED AS PER MARKUP	52318	YR	SS

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1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

HYLUG™ BELLED,TELECOM

ITEM NO:	N/A	
CAT. NO:	YA-2-FXB- (TABLE)	
DRAWN BY:	J GAUDET	11/6/92
CHECKER:	K HENDRY	11/18/92
DSN APPVL:	C PALAGI	11/20/92
MFG APPVL:	--	--
QA APPVL:	A LLOYD	11/21/92
MKT APPVL:	L HERRON	11/23/92
PROD FAM:	--	
PROJECT #:	--	
DOCUMENT TYPE:	Sales	
REL LEVEL:	Released	

BURNDY

SCALE: NTS

SIZE	DRAWING NO	REV
D	SE208074	M
	SHEET 3 OF 6	

REV: PE0200

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
M	2019-10-11 00:00:00 EDT	UPDATED AS PER MARKUP	52318	YR	SS

CATALOG NUMBER	ACCOMMODATES FLEXIBLE CABLE CODE AWG	STUD SIZE	DIMENSIONS B	C	C TOL.	E (7)	K DIA.	L	N (7)	T	Z MIN.	BELL (7)	O.D.	CABLE STRIP LENGTH	INSTALLATION TOOLING: DIELESS TOOLS: MECHANICAL HYTOOL	HYDRAULIC ™ HYPRESS	(3) Y35, Y39, Y750, Y46: DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
"CONNECTORS BELOW ARE FOR FLEXIBLE CONDUCTOR ONLY"																			
YA302TC38FXB	250 Kcmil FLEX CLASS G 259 STR. CLASS H 427 STR.	3/8	2.16 [55]	1.20 [30]	±.04 [1]	1.00 [25]	.40 [10]	4.61 [117]	.41 [10]	.16 [4]	.42 [11]	.95 [24]	.81 [21]	2-1/4 [57]	--- ---	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	16	YELLOW	U29RT (2 CRIMPS)
YA302NFXB		1/2	2.16 [55]	1.20 [30]	±.04 [1]	1.75 [44]	.56 [14]	5.80 [147]	.62 [16]	.16 [4]	.64 [16]	.95 [24]	.81 [21]	2-1/4 [57]	--- ---				
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--- ---	--- ---	--- ---	--- ---	--- ---
YA312TC38FXB	263 Kcmil (650/24) 250 FLEX CLASS I, K, M	3/8	2.18 [55]	1.29 [33]	±.04 [1]	1.00 [25]	.40 [10]	4.66 [118]	.41 [10]	.18 [5]	.42 [11]	1.03 [26]	.88 [22]	2-1/4 [57]	--- ---	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	17	WHITE	U30RT (4 CRIMPS)
YA312NTC38FXB		3/8	2.18 [55]	1.29 [33]	±.04 [1]	1.75 [44]	.40 [10]	5.41 [137]	.41 [10]	.18 [5]	.42 [11]	1.03 [26]	.88 [22]	2-1/4 [57]	--- ---				
YA312NFXB		1/2	2.18 [55]	1.29 [33]	±.04 [1]	1.75 [44]	.56 [14]	5.85 [149]	.62 [16]	.18 [5]	.64 [16]	1.03 [26]	.88 [22]	2-1/4 [57]	--- ---				
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--- ---	--- ---	--- ---	--- ---	--- ---
YA322TC38FXB	300 kcmil FLEX CLASS G,H,I,K,M 313 DLO(775/24)	3/8	2.32 [60]	1.40 [36]	±.04 [1]	1.00 [25]	.40 [10]	4.85 [123]	.41 [10]	.19 [5]	.42 [11]	1.12 [28]	.95 [24]	2-1/4 [57]	--- ---	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	18	RED	U31RT (4 CRIMPS)
YA322NTC38FXB		3/8	2.32 [60]	1.40 [36]	±.04 [1]	1.75 [44]	.40 [10]	5.60 [142]	.41 [10]	.19 [5]	.42 [11]	1.12 [28]	.95 [24]	2-1/4 [57]	--- ---				
YA322NFXB		1/2	2.32 [60]	1.40 [36]	±.04 [1]	1.75 [44]	.56 [14]	6.04 [153]	.62 [16]	.19 [5]	.64 [16]	1.12 [28]	.95 [24]	2-1/4 [57]	--- ---				
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--- ---	--- ---	--- ---	--- ---	--- ---
YA342TC14E2FXB	350 kcmil FLEX CLASS G,H,I,K,M 373 DLO(925/24)	1/4	2.48 [63]	1.55 [39]	±.04 [1]	.75 [19]	.27 [7]	4.66 [118]	.31 [8]	.23 [6]	.33 [8]	1.24 [31]	1.06 [27]	2-9/16 [65]	--- ---	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	19	BLUE	U32RT (4 CRIMPS)
YA342TC38FXB		3/8	2.48 [63]	1.55 [39]	±.04 [1]	1.00 [25]	.40 [10]	5.10 [130]	.41 [10]	.23 [6]	.42 [11]	1.24 [31]	1.06 [27]	2-9/16 [65]	--- ---				
YA342NFXB		1/2	2.48 [63]	1.55 [39]	±.04 [1]	1.75 [44]	.56 [14]	6.29 [160]	.62 [16]	.23 [6]	.64 [16]	1.24 [31]	1.06 [27]	2-9/16 [65]	--- ---				
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--- ---	--- ---	--- ---	--- ---	--- ---
YA362TC38FXB	500 kcmil FLEX CLASS G,H 444 DLO(1100/24)	3/8	2.95 [75]	1.73 [44]	±.06 [2]	1.00 [25]	.40 [10]	5.84 [148]	.50 [13]	.26 [7]	.52 [13]	1.40 [36]	1.18 [30]	3-1/16 [78]	--- ---	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	20	BROWN	U34RT (4 CRIMPS)
YA362NFXB		1/2	2.95 [75]	1.73 [44]	±.06 [2]	1.75 [44]	.56 [14]	6.84 [174]	.62 [16]	.26 [7]	.64 [16]	1.40 [36]	1.18 [30]	3-1/16 [78]	--- ---				

NOTES:

1. MATERIAL: COPPER.
2. FINISH: TIN PLATED.
   "FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES:
   NICKEL = NK, LEAD = LD, BARE = BR, SILVER = SV"
3. CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.
4. REFERENCE THE BURNDY® PRODUCTS MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
7. FOR UNDRILLED VERSIONS AND SUFFIX "U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS,USE D MIN = N MAX + E MAX + Z MIN.
8. CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.
9. CONNECTORS ARE CSA CERTIFIED; UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.

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TELECOM BELLED HYLUG™

ITEM NO:	N/A	
CAT. NO:	YA-2-FXB- (TABLE)	
DRAWN BY:	M.PITTENDREIGH	8/02/93
CHECKER:	R.ROBICHEAU	8/10/93
DSN APPVL:	C.PALAGI	8/11/93
MFG APPVL:	N/A	--
QA APPVL:	A.LLOYD	8/31/93
MKT APPVL:	M.BLAKE	8/26/93
PROD FAM:	--	
PROJECT #:	--	
DOCUMENT TYPE:	Sales	
REL LEVEL:	Released	

BURNDY

SCALE: NTS

DRAWING NO	REV
SE208074	M

SIZE: D

SHEET 4 OF 6

DRAWING NO. SE208074

CATALOG NUMBER	ACCOMMODATES FLEXIBLE CABLE CODE AWG	STUD SIZE	DIMENSIONS B	C	C TOL.	E (7)	K DIA.	L	N (7)	T	Z MIN.	BELL (7)	O.D.	CABLE STRIP LENGTH	INSTALLATION TOOLING: DIELESS TOOLS: MECHANICAL HYTOOL™ (CRIMPS)	HYDRAULIC HYPRESS™	(3) Y35, Y39, Y750, Y46: DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
"CONNECTORS BELOW ARE FOR FLEXIBLE CONDUCTOR ONLY"																			
YA382TC38FXB	500 kcmil FLEX CLASS H,I,K 550 kcmil FLEX CLASS G,H,I 535 DLO(1350/24)	3/8	3.08 [78]	1.84 [47]	±.06 [2]	1.00 [25]	.40 [10]	6.01 [153]	.50 [13]	.26 [7]	.53 [13]	1.47 [37]	1.25 [32]	3-3/16 [81]	--- ---	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	L99	PINK	U38XRT (4 CRIMPS)
YA382NFXB		1/2	3.08 [78]	1.84 [47]	±.06 [2]	1.75 [4]	.56 [14]	7.01 [178]	.62 [16]	.26 [7]	.64 [16]	1.47 [37]	1.25 [32]	3-3/16 [81]					
YA382FXBG2		3/8	3.08 [78]	1.84 [47]	±.06 [2]	2.00 [51]	.40 [10]	6.82 [173]	.41 [10]	.27 [7]	.42 [11]	1.47 [37]	1.25 [32]	3-3/16 [81]					
YA382FXBG3		1/2	3.08 [78]	1.84 [47]	±.06 [2]	1.19 [30]	.52 [13]	6.26 [159]	.53 [13]	.27 [7]	.55 [14]	1.47 [37]	1.25 [32]	3-3/16 [81]					
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YA402NFXB	650 kcmil FLEX CLASS G 646 DLO(1600/24)	1/2	3.24 [82]	1.98 [50]	±.06 [2]	1.75 [44]	.56 [14]	7.22 [183]	.62 [16]	.30 [8]	.64 [16]	1.58 [40]	1.35 [34]	3-5/16 [84]	--- ---	Y81KFT (3) PAT81KFT (3) Y644 (1) PAT644(1) PAT444(1)	24	BLACK	U39RT (4 CRIMPS)
----	---- ----	----	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	---	---	--- ---
YA442TC38FXB	750 kcmil FLEX CLASS G,H,I 777 DLO(12925/24)	3/8	3.33 [85]	2.19 [56]	±.06 [2]	1.00 [25]	.40 [10]	6.44 [163]	.50 [13]	.33 [8]	.42 [11]	1.76 [45]	1.50 [38]	3-7/16 [87]	--- ---	Y81KFT (3) PAT81KFT (3) Y644 (1) PAT644(1) PAT444(1)	L115	YELLOW	U44XRT (4 CRIMPS)
YA442TC58E16FXB		5/8	3.33 [85]	2.19 [56]	±.06 [2]	1.75 [44]	.68 [17]	7.44 [189]	.62 [16]	.33 [8]	.64 [16]	1.76 [45]	1.50 [38]	3-7/16 [87]					
YA442NFXB		1/2	3.33 [85]	2.19 [56]	±.06 [2]	1.75 [44]	.56 [14]	7.44 [189]	.62 [16]	.33 [8]	.64 [16]	1.76 [45]	1.50 [38]	3-7/16 [87]					
----	---- ----	----	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	--- ---	---	---	--- ---
YA462NFXB (10)	1111 Kcmil (2750/24)	1/2	3.58 [91]	2.69 [68]	±.06 [2]	1.75 [44]	.56 [14]	7.91 [201]	.62 [16]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]	--- ---	--- ---	29	YELLOW	P45RT (6 CRIMPS)
YA462NFXBUNPL		1/2	3.58 [91]	2.69 [68]	±.06 [2]	1.75 [44]	.56 [14]	7.91 [201]	.62 [16]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]					
YA462NFXBDTS		1/2	3.58 [91]	2.69 [68]	±.06 [2]	1.75 [44]	.56 [14]	7.91 [201]	.62 [16]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]					
YA462TC38FXB		3/8	3.58 [91]	2.69 [68]	±.06 [2]	1.00 [25]	.41 [10]	6.91 [176]	.50 [13]	.39 [10]	.52 [13]	2.16 [55]	1.84 [47]	3-11/16 [94]					
YA462NNTFXB		1/2	3.58 [91]	2.06 [52]	±.06 [2]	1.75 [44]	.56 [14]	7.91 [201]	.63 [16]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]					
YA482NFXB	1550 Kcmil, CLASS K	1/2	3.90 [99]	3.10 [79]	±.06 [2]	1.75 [44]	.56 [14]	8.42 [214]	.62 [16]	.46 [12]	.64 [16]	2.50 [64]	2.13 [54]	4-1/16 [103]	--- ---	--- ---	33	GRAY	L47RT Y60BH HYPRESS™ (2 CRIMPS)

NOTES:

1. MATERIAL: COPPER
2. FINISH:TIN PLATED. FOR UNPLATED PARTS USE SUFFIX "UNPL" (EXAMPLE: YA26LTC12FXUNPL). FOR UNPLATED PARTS WITH INK MARKED BARREL USE SUFFIX "BR" (EXAMPLE: YAV6CLTC38FXBR). "FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES: NICKEL = NK, LEAD = LD, BARE = BR, SILVER = SV"
3. CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.
4. REFERENCE THE BURNDY® PRODUCTS MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.
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8. CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.
9. CONNECTORS ARE CSA CERTIFIED; UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.
10. DTS SUFFIX STANDS FOR OIL SEAL TIGHT BRAZING.

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
M	2019-10-11 00:00:00 EDT	UPDATED AS PER MARKUP	52318	YR	SS

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TELECOM BELLED HYLUG™

ITEM NO:	N/A	
CAT. NO:	YA-2-FXB- (TABLE)	
DRAWN BY:	J. AYER	04/08/96
CHECKER:	J. MICHAUD	04/09/96
DSN APPVL:	C. PALAGI	01/24/96
MFG APPVL:	--	--
QA APPVL:	C.KOWALCZYK	11/07/2014
MKT APPVL:	K.BOUTIN	11/05/2014
PROD FAM:	-	
PROJECT #:	-	
DOCUMENT TYPE:	Sales	
REL LEVEL:	Released	

BURNDY

SCALE: NTS

SIZE: D

DRAWING NO: SE208074

REV: M

SHEET 5 OF 6

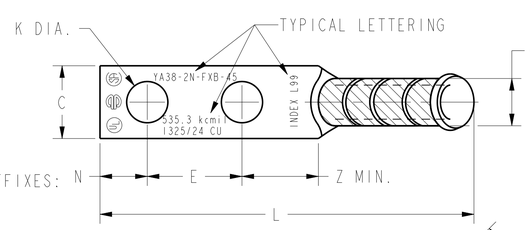
REV: PE0200

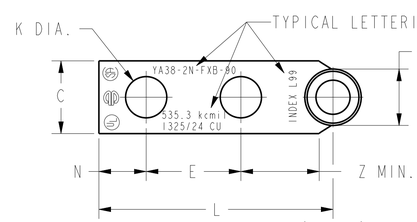
DRAWING NO. SE208074

CATALOG NUMBER	ACCOMMODATES FLEXIBLE CABLE CODE AWG	STUD SIZE	FIG.	DIMENSIONS B	C	C TOL.	E ▷7	H	K DIA.	L	N ▷7	T	Z ▷7 MIN.	BELL	O.D.	CABLE STRIP LENGTH	INSTALLATION TOOLING: DIELESS TOOLS MECHANICAL HYTOOL™ (CRIMPS)	HYDRAULIC HYPRESS™ (CRIMPS)	Y35, Y39, Y750, Y46, PAT750 ▷3 DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
YAV6C2TC14FXB45	#6 CLASS B,C,G,H,I,K,M DLO (61/24)	1/4	1	1.22 [31]	.48 [12]	±.04 [1]	.62 [16]	1.28 [33]	.27 [7]	2.53 [64]	.31 [8]	.08 [2]	.33 [8]	.37 [9]	.31 [8]	1-5/16 [33]	MY293 (2) MY291 (2) YIMRTC(2) Y122CMR (2)	Y81KFT (1) PAT81KFT (1)	7	BLUE	U5CRT (2 CRIMPS)
YAV6C2TC14FXB90		1/4	2	1.22 [31]	.48 [12]	±.04 [1]	.62 [16]	1.61 [41]	.27 [7]	1.52 [39]	.31 [8]	.08 [2]	.33 [8]	.37 [9]	.31 [8]	1-5/16 [33]					
YAV6C2TC14E2FXB90		1/4	2	1.22 [31]	.48 [12]	±.04 [1]	.75 [19]	1.61 [41]	.27 [7]	1.65 [42]	.31 [8]	.08 [2]	.33 [8]	.37 [9]	.31 [8]	1-5/16 [33]					
YAV282TC38FXB45	4/0 CLASS B,C,G,H,I,K,M DLO (550/24)	3/8	1	1.77 [45]	1.14 [29]	±.04 [1]	1.00 [25]	2.27 [58]	.40 [10]	3.92 [100]	.41 [10]	.14 [4]	.42 [11]	.90 [23]	.77 [20]	1-7/8 [48]	MY29-3 (2) MY29-11 (2)	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644(1) PAT444(1)	15	PURPLE	U28RT (2 CRIMPS)
YAV282TC38FXB90		3/8	2	1.77 [45]	1.14 [29]	±.04 [1]	1.00 [25]	2.64 [67]	.40 [10]	2.39 [61]	.41 [10]	.14 [4]	.42 [11]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282NFXB45		3/8	1	1.77 [45]	1.14 [29]	±.04 [1]	1.75 [44]	2.27 [58]	.56 [14]	5.10 [130]	.62 [16]	.14 [4]	.64 [16]	.90 [23]	.77 [20]	1-7/8 [48]					
YAV282NFXB90		3/8	2	1.77 [45]	1.14 [29]	±.04 [1]	1.75 [44]	2.64 [67]	.56 [14]	3.57 [91]	.62 [16]	.14 [4]	.64 [16]	.90 [23]	.77 [20]	1-7/8 [48]					
YA342NFXB45	350 kcmil FLEX CLASS G,H,I,K,M 373 DLO(925/24)	1/2	1	2.48 [63]	1.55 [39]	±.04 [1]	1.75 [44]	3.18 [81]	.56 [14]	5.93 [151]	.62 [16]	.23 [6]	.64 [16]	1.24 [32]	1.06 [27]	2-9/16 [65]	--- ---		19	BLUE	U32RT (4 CRIMPS)
YA342NFXB90		1/2	2	2.48 [63]	1.55 [39]	±.04 [1]	1.75 [44]	3.65 [93]	.56 [14]	3.73 [95]	.62 [16]	.23 [6]	.64 [16]	1.24 [32]	1.06 [27]	2-9/16 [65]					
YA382NFXB45	500 kcmil FLEX CLASS H,I,K 550 kcmil FLEX CLASS G,H,I 535 DLO(1350/24)	1/2	1	3.08 [78]	1.84 [47]	+.03 -.06	1.75 [44]	3.77 [96]	.56 [14]	6.46 [164]	.62 [16]	.26 [7]	.64 [16]	1.47 [37]	1.25 [32]	3-3/16 [81]			L99	PINK	U38XRT (4 CRIMPS)
YA382NFXB90		1/2	2	3.08 [78]	1.84 [47]	+.03 -.06	1.75 [44]	4.45 [113]	.56 [14]	3.84 [98]	.62 [16]	.26 [7]	.64 [16]	1.47 [37]	1.25 [32]	3-3/16 [81]					
YA382TC38FXB45		3/8	1	3.08 [78]	1.84 [47]	+.03 -.06	1.00 [25]	3.77 [96]	.40 [10]	5.46 [139]	.50 [13]	.26 [7]	.53 [13]	1.47 [37]	1.25 [32]	3-3/16 [81]					
YA382TC38FXB90		3/8	2	3.08 [78]	1.84 [47]	+.03 -.06	1.00 [25]	4.45 [113]	.40 [10]	2.86 [73]	.50 [13]	.26 [7]	.53 [13]	1.47 [37]	1.25 [32]	3-3/16 [81]					
YA402NFXB45	650 kcmil FLEX CLASS G 646 DLO(1600/24)	1/2 [M12]	1	3.24 [82]	1.98 [50]	±.06 [2]	1.75 [44]	4.01 [102]	.56 [14]	6.69 [170]	.62 [16]	.30 [8]	.64 [16]	1.58 [40]	1.35 [34]	3-5/16 [84]	--- ---	Y81KFT (3) PAT81KFT (3) Y644 (1) PAT644(1) PAT444(1)	24	BLACK	U39RT (4 CRIMPS)
YA402NFXB90		1/2 [M12]	2	3.24 [82]	1.98 [50]	±.06 [2]	1.75 [44]	4.73 [120]	.56 [14]	3.91 [99]	.62 [16]	.30 [8]	.64 [16]	1.58 [40]	1.35 [34]	3-5/16 [84]					
YA462NFXB45	1111 kcmil (2750/24)	1/2	1	3.58 [91]	2.69 [68]	±.06 [2]	1.75 [44]	4.87	.56 [14]	7.41 [188]	.63 [16]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]		--- ---	29	YELLOW	P45RT (6 CRIMPS)
YA462NFXB90			2	3.58 [91]	2.69 [68]	±.06 [2]	1.75 [44]	5.63 [143]	.56 [14]	4.21 [107]	.63 [16]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]		--- ---			

NOTES:

1. MATERIAL: COPPER.
2. FINISH: TIN PLATED.
   "FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES: NICKEL = NK, LEAD = LD, BARE = BR, SILVER = SV"
3. ▷ CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.
4. REFERENCE THE BURNDY® MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
7. ▷ FOR UNDRILLED VERSIONS AND SUFFIX "U" TO END OF CATALOG NUMBER.
   FOR UNDRILLED VERSIONS, USE D MIN = N MAX + E MAX + Z MIN.
8. ▷ CONNECTORS ARE "UL" LISTED; UNDRILLED VERSIONS ARE NOT "UL" LISTED.
9. ▷ CONNECTORS ARE "CSA" CERTIFIED; UNDRILLED VERSIONS ARE NOT "CSA" CERTIFIED.





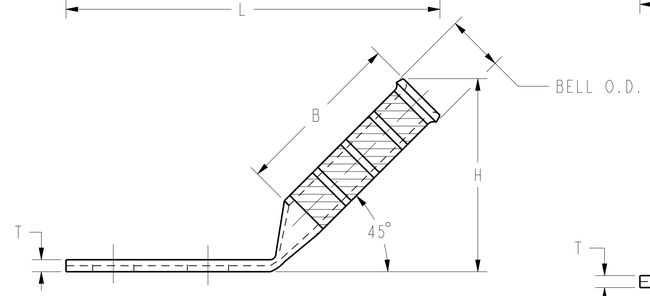


FIG. 1

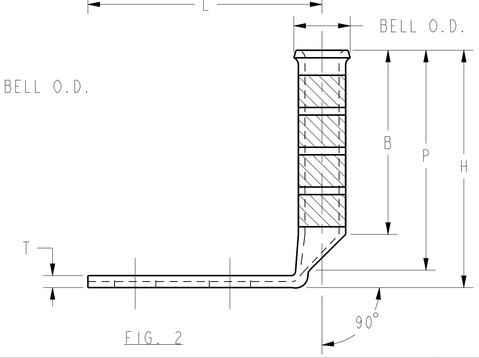


FIG. 2

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
M	2019-10-11 00:00:00 EDT	UPDATED AS PER MARKUP	52318	YR	SS

TO ORDER BURNDY® PRODUCTS CALL

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CANADA:
1-800-361-6975 (QUEBEC)
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FOR PRODUCT INFO: http://www.burndy.com

BELLED HYLUG™

ITEM NO:	N/A
CAT. NO:	YA-2-FXB- (TABLE)
DRAWN BY:	J. AYER 4/8/96
CHECKER:	J. MICHAUD 4/9/96
DSN APPVL:	C. PALAGI 1/24/96
MFG APPVL:	-- --
QA APPVL:	-- --
MKT APPVL:	P. WERTHMAN 2/19/96
PROD FAM:	--
PROJECT #:	--
DOCUMENT TYPE:	Sales
REL LEVEL:	Released

BURNDY

SIZE: D

SCALE: NTS

DRAWING NO: SE208074

REV: M

SHEET 6 OF 6

REV: PE0200