

Compression Terminal

By Burndy
Catalog # YA44LTC12FX

750 kcmil G,H,777 DLO CU, One Hole, 1/2 Stud Size, Standard Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Yellow Color Code, L115 Die Index.



Application

Wire Termination

General

Catalog Number	YA44LTC12FX
Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810021064
UPC 12 Digit	7818100210644

Dimensions

Dimension - B Length inch	1.65 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	96 mm
Dimension - Length Overall inch	3.79 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.50 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	1-5/8
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2

Conductor Related

Conductor - Copper DLO Size	777 KCMIL
Conductor - Copper DLO Size Range	777 kcmil
Conductor - Copper Flex G Size	750 KCMIL
Conductor - Copper Flex G Size Range	750 kcmil
Conductor - Copper Flex H Size	750 KCMIL
Conductor - Copper Flex H Size Range	750 kcmil
Conductor - Copper Flex I Size	750 KCMIL
Conductor - Copper Flex I Size Range	750 kcmil
Conductor - Copper Flex K Size	750
Conductor - Copper Flex K Size Range	750
Conductor - Copper Flex M Size	750
Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Str Size Range	750 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL
Conductor Type	FLEX
Wire Size	750 KCMIL

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	1
Pallet Quantity	2400

Product Assets

[Catalogs](#) [Full Line BURNDY Catalog](#)

Dimension - Thread Size 1/2
Dimension - Z (inch) 0.55 in
Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SE..208001-02](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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