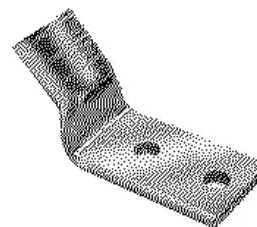




YA44L2TC38FX45, Compression Terminal, 750 kcmil G,H, 777 DLO, Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, 45 Degree

By Burndy
Catalog # [YA44L2TC38FX45](#)



750 kcmil G,H,777 DLO CU, Two Hole, 3/8 Stud Size, 1 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Yellow Color Code, L115 Die Index.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA44L2TC38FX45
Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	L115
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Straight
Plated	Y
Plating Type	Tin -Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810037522
UPC 14 Digit GTIN	00781810037522

Dimensions

Dimension - B Length inch	1.65 in
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Dimension - Bolt Hole Size inch	3/8 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	3.07 in
Dimension - Height mm	78 mm
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	120 mm
Dimension - Length Overall inch	4.71 in
Dimension - N inch	0.50 in
Dimension - Outside Diameter inch	1.5 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	1-5/8 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8 in
Dimension - Thread Size	3/8
Dimension - Z (inch)	0.53 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

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 M Size	750
Conductor - Copper Solid Size	750 kcmil/FLEX
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 - ETL	No
Certification - UL Recognized	No
Certification - cULus	No

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	10
Minimum Pack Quantity	10
Pallet Quantity	1800

Product Assets

- Catalogs - [BURNDY Master Catalog](#) - [Full Line BURNDY Catalog](#)
- Customer Notices - [Prop 65 Notice](#)
- Interactive Catalog - [BURNDY Full-Line Digital Catalog](#)
- Sales Drawings - [SE..208119-01](#)
- Specifications - [YA44L2TC38FX45](#)
- Video - [HYDENT Compression Terminal Overview Video](#)

