



YA40LTC516FX45

by Burndy
Catalog ID: YA40LTC516FX45

646 kcmil flex; 5/16" stud; 1-hole; short barrel; tin plated 45 degree

Product Details

General

Color Code	Black
Connector Type	Terminal
Die Index	24
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810316504

Dimensions

Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.42 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Height inch	2.71 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	78 mm
Dimension - Length Overall inch	3.06 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	1.35 in
Dimension - Pad Width inch	1.98 in
Dimension - Strip Length inch	1-5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

Conductor Related

Conductor - Copper DLO Size	646 (1600/#24)
Conductor - Copper Flex G Size	650
Conductor - Copper Flex H Size	650
Conductor - Copper Flex I Size	650
Conductor - Copper Flex K Size	650
Conductor - Copper Flex M Size	650
Conductor - Copper Str Size	650
Conductor - Material	Copper

Certifications and Compliance

Standards - RoHS Compliance Status	CM
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Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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