YA31L2NTCFX, 250 kcmil I, K, M, 262 DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Standard Barrel, Inspection Window

By Burndy
Catalog # YA31L2NTCFX



250 kcmil I, K, M, 262 DLO CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 17 or 298 Die Index.

Application

Wire Termination

General

Catalog Number	YA31L2NTCFX
Color Code	White
Connector Type	STANDARD BARREL
Die Index	17
EU RoHS Indicator	Yes
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	Standard
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810033913
UPC 12 Digit	7818100339133

Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 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	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	119 mm
Dimension - Length Overall inch	4.70 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	1.29 in

Conductor Related

Conductor - Copper DLO Size	262 KCMIL
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	250 KCMIL
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Str Size Range	250 kcmil
Conductor - Material	COPPER
Conductor Size	250 KCMIL
Conductor Type	FLEX
Wire Size	250 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	25
Pallet Quantity	6125

Product Assets

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

Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.65 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

and Installation Instructions
Sales Drawings - SE..208119-01
Video - HYDENT Compression Terminal Overview Video

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