



YA31L2NT38, Compression Terminal, 350 kcmil Cu, 2-Hole, 3/8" Stud, 1" Spacing, Narrow Tongue

By Burndy

Catalog # [YA31L2NT38](#)



350 kcmil CU, Two Hole, 3/8 Stud Size, 1 Hole Spacing, Standard Barrel, Inspection Window, Narrow Tongue Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Red Color Code, 18 or 324 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	YA31L2NT38
Color Code	Red
Connector Type	STANDARD BARREL
Die Index	18
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YA-L-2NT, Code Conductor Standard Barrel Narrow Tongue
UPC	781810020388

Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in

Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	1.82 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	89 mm
Dimension - Length Overall inch	3.51 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	0.96 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	1.41 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	350 (91) Navy
Conductor - Copper Str Navy Size Range	350 (91) Navy
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	350 KCMIL
Conductor Type	CODE

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
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	50
Minimum Pack Quantity	1
Pallet Quantity	9250

Product Assets

- 3D Models - YA31L2NT38_MODEL-PDF
- 3D Models - YA31L2NT38_MODEL-IGES
- 3D Models - YA31L2NT38_MODEL-STEP
- Catalogs - BURNDY Master Catalog - Section C - Compression Connections
- Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
- Customer Notices - Prop 65 Notice
- Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions
- Interactive Catalog - BURNDY Full-Line Digital Catalog
- Product Cross Section Image(s) - BUR_YAL2NT_Lineart
- Sales Drawings - 30003952
- Specifications - YA31L2NT38
- Video - HYDENT Compression Terminal Overview Video

