

YA44L2NTC12E24, Compression Terminal, 1000 kcmil Cu, 2-Hole, 1/2" Stud, 1.85" Spacing, Narrow Tongue

By Burndy
Catalog # [YA44L2NTC12E24](#)



1000 kcmil CU, Two Hole, 1/2 Stud Size, 1.85 Hole Spacing, Standard Barrel, Inspection Window, Narrow Tongue Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 27 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	YA44L2NTC12E24
Color Code	White
Connector Type	STANDARD BARREL
Die Index	27
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810529249
UPC 12 Digit	7818105292499

Dimensions

Dimension - B Length inch	1.65 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	144 mm

Dimension - Length Overall inch	5.65 in
Dimension - Pad Width inch	1.63 in
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
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 Size	1000 KCMIL
Conductor - Copper Str Size Range	1000 kcmil
Conductor - Material	COPPER
Conductor Size	1000 KCMIL
Conductor Type	CODE

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	14
Pallet Quantity	1440

Product Assets

[3D Models - YA44L2NTC12E24_MODEL-PDF](#)
[3D Models - YA44L2NTC12E24_MODEL-STEP](#)
[3D Models - YA44L2NTC12E24_MODEL-IGES](#)
[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](#)
[Sales Drawings - SD035209-15](#)
[Specifications - YA44L2NTC12E24](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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