



YAZ44TC1245, Compression Terminal, 1000 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel, 45 Degree

By Burndy
Catalog # [YAZ44TC1245](#)

1000 kcmil CU, One Hole, 1/2 Stud Size, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 27 Die Index.



Application

Wire Termination

General

Catalog Number	YAZ44TC1245
Color Code	White
Connector Type	LONG BARREL
Die Index	27
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810240830
UPC 12 Digit	7818102408300

Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Height inch	4.02 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	120 mm
Dimension - Length Overall inch	4.72 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.50 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	3-1/16
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.55 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	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	CM
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity 1

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE..212356-34](#)
[Specifications - YAZ44TC1245](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YAZ44TC1245-SPEC-EN | REV 8/2024