



YAV400FM12, Compression Terminal

By Burndy
Catalog # [YAV400FM12](#)



Non insulated Cu tubular terminals, Metric, 1 Hole/W/Insp W, 400 mm Class 2, M12 stud. Tin plated. 24 Index.

Application

Metric Wire Termination

General

Catalog Number	YAV400FM12
Connector Type	METRIC
Die Index	24
Feature - Barrel Style	<ul style="list-style-type: none">• Chamfered• Skived
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810323472
UPC 12 Digit	7818103234722

Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.42 in
Dimension - Bolt Hole Size inch	0.22 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.14 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	1.07 in
Dimension - L Length Overall mm	87 mm
Dimension - Length Overall inch	3.43 in
Dimension - N inch	0.57 in
Dimension - Outside Diameter inch	1.38 in
Dimension - Pad Width inch	1.98 in
Dimension - Strip Length inch	1.46 in
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.55 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 Size	650
Conductor - Copper Str Size Range	650 kcmil
Conductor - Material	COPPER
Conductor Size	400 mm ²
Conductor Type	CLASS 5

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	5
Minimum Pack Quantity	5

Product Assets

[3D Models - YAV400FM12_MODEL-IGES](#)
[3D Models - YAV400FM12_MODEL-STEP](#)
[3D Models - YAV400FM12_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_yavm_lineart](#)
[Sales Drawings - 50025612](#)
[Specifications - YAV400FM12](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YAV400FM12-SPEC-EN | REV 8/2024