



YAV240FM12, Compression Terminal

By Burndy
Catalog # [YAV240FM12](#)



Non Insulated Cu Tubular Terminal, 1 Hole, W/Insp Window, 240 mm, 12 mm Stud, 3.12 IN L, Compression, 20 Index, 33 mm Strip Length.

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Compatible Standards: IEC61238-1, UL 486A-468B, CSA-C22.2 No. 65-03

Application

Metric Wire Termination

General

Catalog Number	YAV240FM12
Connector Type	METRIC
Die Index	20
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810322383
UPC 14 Digit GTIN	00781810322383

Dimensions

Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.53 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	79 mm

Dimension - Length Overall inch	3.12 in
Dimension - N inch	0.38 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1.30 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 - Material	COPPER
Conductor Size	240 mm ²
Conductor Type	CLASS 5

Certifications And Compliance

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	100
-----------------------	-----

Product Assets

[3D Models - YAV240FM12_MODEL-IGES](#)
[3D Models - YAV240FM12_MODEL-PDF](#)
[3D Models - YAV240FM12_MODEL-STEP](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_yavm_lineart](#)
[Sales Drawings - 50025612](#)
[Specifications - YAV240FM12](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved
BRDY-YAV240FM12-SPEC-EN | REV 3/2025