BURNDY®

YAV10BOX, Uninsulated Ring Terminal For #14-#10 Str, #12-#10 Sol, 1-Hole, #8-10 Stud, Standard Barrel

By Burndy
Catalog # YAV10BOX

CU Compression Terminal Code Conductor, Bevelled Entry, 1 Hole/W/InspWindow, #14-#10(Str) #12-#10(Sol), 600V-35kV, #8-#10 Stud, Standard Barrel, Tin Plated.

Application

For Use On Copper Commercial (Code) Cable, Type AN Aircraft Cable And Extra Flexible Conductors, Industrials, Hospitals, Electric Utilities, Shipboard And Marine, Computers, Steel Mills, Mining Equipment And Other Equipment That Is Subject To Vibration Or Requiring Dependable Electrical Performance

General

Connector Type	Ring Terminal
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Military Specification	MS20659
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Ring Tongue
UPC	781810541500

Dimensions

Dimension - B Length fraction	2/5
Dimension - B Length inch	0.40 in
Dimension - Bolt Size fraction	#8 - #10
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	0.97 in
Dimension - Pad Width inch	0.38 in
Dimension - Strip Length inch	7/16 in
Dimension - Stud Size inch	#8;#10
Dimension - Z inch	0.25 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Size Range	14 AWG-10 AWG
Conductor Size	12 - 10 AWG
Conductor Type	• CU C Solid-Size • CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	• UL467 • Military Specified (Mil-Spec)
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	600
Minimum Pack Quantity	50
Pallet Quantity	89100

Product Assets

3D Models - YAV10BOX_MODEL-PDF
3D Models - YAV10BOX_MODEL-IGES
3D Models - YAV10BOX_MODEL-STEP
Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Sales Drawings - 50094160
Technical Solutions - BURNDY_YAV10BOX_Specsheet