

Compression Terminal

By Burndy
 Catalog # [YAV6CL2NT10E2FX](#)

Copper Tubing Compression Terminal, 2 Holes W/insp Window, Flex: #6 Weld (61/24), Code: #6 AWG, 30 Navy, 2.06 IN L, .44 IN W, 7 or 374 Index, #10 Bolt.



Application

Wire Termination

General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	7
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810485187
UPC 12 Digit	7818104851877

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5.3 mm
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.06 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.44 in
Dimension - Strip Length inch	9/16 in
Dimension - Stud Size fraction	#10
Dimension - Z inch	0.26 in
Physical Attribute - Tongue	Straight

Conductor Related

Conductor - Copper DLO Size	6 AWG
Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	"6 AWG"
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 Sol
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper Str Navy Size	30
Conductor - Copper Str Navy Size Range	30 Navy
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Str Size Range	6 AWG
Conductor - CopperWeld Str Size	#6 WELD (61/24)
Conductor - CopperWeld Str Size Range	#6 WELD (61/24)
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE/FLEX
Wire Size	6 AWG

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	N

Angle

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

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	50
Minimum Pack Quantity	50

Product Assets

- [3D Models - YAV6CL2NT10E2FX_MODEL-IGES](#)
- [3D Models - YAV6CL2NT10E2FX_MODEL-STEP](#)
- [3D Models - YAV6CL2NT10E2FX_MODEL-PDF](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SE..208119-01](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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