



Compression Terminal

By Burndy
Catalog # [YAZ442NNTFX](#)

HYLUG™ Copper Compression Terminal; Narrow Tongue; 2-Hole; Long Barrel; Accommodates: 777.7 kcmil; Stud: 1/2"; Stud Spacing: 1-3/4"; Length: 7.09"; Width: 1.63.



Application

Wire Termination

General

Color Code	Yellow
Connector Type	LONG BARREL
Die Index	L115
EU RoHS Indicator	Yes
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Narrow Tongue
UPC	781810166147

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 - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	180 mm
Dimension - Length Overall inch	7.09 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.50 in
Dimension - Pad Width inch	1.62 in
Dimension - Strip Length inch	3-1/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2 in
Dimension - Z inch	0.65 in
Physical Attribute - Tongue Angle	Straight

Conductor Related

Conductor - Copper DLO Size	777 KCMIL
Conductor - Copper DLO Size Range	777 kcmil
Conductor - Copper Flex G Size	750 KCMIL
Conductor - Copper Flex G Size Range	750 kcmil
Conductor - Copper Flex H Size	750 KCMIL
Conductor - Copper Flex H Size Range	750 kcmil
Conductor - Copper Flex I Size	750 KCMIL
Conductor - Copper Flex I Size Range	750 kcmil
Conductor - Copper Flex K Size	750
Conductor - Copper Flex M Size	750
Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Str Size Range	750 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL
Conductor Type	FLEX
Wire Size	750 KCMIL

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 Status	CM
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	1
Pallet Quantity	1440

Product Assets

[3D Models - YAZ442NNTFX_MODEL-IGES](#)
[3D Models - YAZ442NNTFX_MODEL-STEP](#)
[3D Models - YAZ442NNTFX_MODEL-PDF](#)

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

3D Models - [YAZ442NNTFX_MODEL.PDF](#)
Customer Notices - [Prop 65 Notice](#)
Sales Drawings - [se212273-47](#)
Video - [HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YAZ442NNTFX-SPEC-EN | REV 8/2023