Compression Terminal

By Burndy
Catalog # YAV292NFXB

250 kcmil, 4/0 G,H,I,K,M,DLO CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Yellow Color Code, 16 Die Index.

Application

Wire Termination

General

Color Code	Yellow
Connector Type	LONG BARREL
Construction Material - Main	Copper
Die Index	16
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810265062
UPC 12 Digit	7818102650622

Dimensions

Dimension - B Length fraction	2-3/16 in
Dimension - B Length inch	2.16 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	148 mm
Dimension - Length Overall inch	5.81 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	0.80 in
Dimension - Pad Width inch	1.18 in
Dimension - Strip Length inch	2-1/4
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2

Conductor Related

Conductor - Copper DLO Size	4/0 AWG
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	"4/0 AWG"
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper Str Navy Size	200
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Str Size Range	250 kcmil
Conductor - Material	COPPER
Conductor Size	250 KCMIL
Conductor Type	CODE/FLEX
Wire Size	250 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	25
Minimum Pack Quantity	1

| Dimension - Z inch | 0.64 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Minimum Pack Quantity | 1
Pallet Quantity | 5550

Product Assets

Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions
Sales Drawings - SE..208074-01

Video - HYDENT Compression Terminal Overview Video