

Compression Terminal

By Burndy
Catalog # YA292TC58E16

250 kcmil CU, Two Hole, 5/8 Stud Size, 1-3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Yellow Color Code, 16 Die Index.



Application

Wire Termination

General

Catalog Number	YA292TC58E16
Color Code	Yellow
Connector Type	LONG BARREL
Die Index	16
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810565933
UPC 12 Digit	7818105659333

Dimensions

Dimension - B Length inch	1.62 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	134 mm
Dimension - Length Overall inch	5.27 in
Dimension - Pad Width inch	1.11 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Str Size Range	250 kcmil
Conductor - Material	COPPER
Conductor Size	250 KCMIL
Conductor Type	CODE

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Pallet Quantity	11600

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SE..208777-01](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

