



## Compression Terminal

By Burndy  
Catalog # [YA2990](#)

Cu Tubing Cu HYLUG™, 1 Hole w/o Inspection Window, 250 kcmil Code, 250 Navy, 600V-35kV, 1/2" stud, Long, Compression, 0.53 in BCD, Yellow.



### Application

Wire Termination

### General

Color Code	Yellow
Connector Type	LONG BARREL
Die Index	16
Feature - Barrel Style	Chamfered
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	781810054512
UPC 12 Digit	7818100545122

### Dimensions

Dimension - B Length inch	1.62 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.08 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	40 mm
Dimension - Length Overall inch	1.58 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.75 in
Dimension - Pad Width inch	1.11 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	90 Degree

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

Conductor - Copper Str Navy Size	250 (61) Navy
Conductor - Copper Str Navy Size Range	250 (61) Navy
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	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	10
Minimum Pack Quantity	10
Pallet Quantity	9600

### Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - se209241-15](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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