



Compression Terminal

By Burndy
Catalog # YA34L2TC12FX

350 kcmil G,H,I,K,M,373 DLO CU, Two Hole, 1/2 Stud Size, 1-1/4 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 Die Index.



Application

Wire Termination

General

| | |
|--------------------------------------|-----------------------------|
| Catalog Number | YA34L2TC12FX |
| Color Code | Blue |
| Connector Type | STANDARD BARREL |
| Die Index | 19 |
| Feature - Barrel Style | Chamfered |
| 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 |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810018989 |
| UPC 12 Digit | 7818100189899 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 1-1/4 in |
| Dimension - B Length inch | 1.27 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 | 0.53 |
| Dimension - Hole Size mm | 13.5 mm |
| Dimension - L Length Overall mm | 111 mm |
| Dimension - Length Overall inch | 4.38 in |
| Dimension - N inch | 0.53 in |
| Dimension - Outside Diameter inch | 1.06 in |
| Dimension - Pad Width inch | 1.55 in |
| Dimension - Strip Length inch | 1-5/16 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Z (inch) | 0.55 in |
| Physical Attribute - Tongue Angle | Straight |

Conductor Related

| | |
|--------------------------------------|-----------|
| Conductor - Copper DLO Size | 373 KCMIL |
| Conductor - Copper DLO Size Range | 373 kcmil |
| Conductor - Copper Flex G Size | 350 KCMIL |
| Conductor - Copper Flex G Size Range | 350 kcmil |
| Conductor - Copper Flex H Size | 350 KCMIL |
| Conductor - Copper Flex H Size Range | 350 kcmil |
| Conductor - Copper Flex I Size | 350 KCMIL |
| Conductor - Copper Flex I Size Range | 350 kcmil |
| Conductor - Copper Flex K Size | 350 KCMIL |
| Conductor - Copper Flex K Size Range | 350 kcmil |
| Conductor - Copper Flex M Size | 350 KCMIL |
| Conductor - Copper Flex M Size Range | 350 kcmil |
| Conductor - Copper Str Size | 350 KCMIL |
| Conductor - Copper Str Size Range | 350 kcmil |
| Conductor - Material | COPPER |
| Conductor Size | 350 KCMIL |
| Conductor Type | FLEX |
| Wire Size | 350 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 |

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Flex Standard Terminals Tooling](#)

Angle

and Installation Instructions
Sales Drawings - SE..208119-01

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

Electrical Ratings

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



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