



YA1CL2

by Burndy Catalog ID: YA1CL2

Prop 65 Notice

CU Compression Terminal Code Conductor, Beveled Entry, 1 Hole/W/InspWindow, #1AWG(Code) 75(Navy), 600V-35kV, 1/4" Stud, Standard Barrel, Electro-Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Die Index: 11, Wire Strip Length: 15/16 IN, Tongue Angle: Straight, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (1), Y35, Y39, Y750, PAT750 Tool, U1CRT-1, U4CABT Die, (1), Y46 Tool, U1CRT-1, U4CABT Die With PUADP-1 Adapter, (1), Color Code: Green, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11, MRC840 Tool, (1), Y1MRTC Tool, (2)

Product Details

General

| Application | For Code Conductor |
|--------------------------------------|-----------------------------|
| Color Code | Green |
| Connector Type | Terminal |
| Die Index | 11;375 |
| Feature - Barrel Style | Chamfered Skived |
| Feature - Barrel Type | Standard |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Туре | Standard Barrel, Tin Plated |
| UPC | 781810551264 |

Dimensions

| Dimension - B Length fraction | 7/8 in |
|---------------------------------|---------|
| Dimension - B Length inch | 0.88 in |
| Dimension - Bolt Hole Size inch | 0.27 in |
| Dimension - D inch | 0.58 in |
| Dimension - Hole Size inch | 0.27 in |
| Dimension - Hole Size mm | 7 mm |
| Dimension - L Length Overall mm | 46 mm |

| Dimension - Length Overall inch | 1.81 in |
|-----------------------------------|----------|
| Dimension - N inch | 0.25 in |
| Dimension - Outside Diameter inch | 0.46 in |
| Dimension - Pad Width inch | 0.68 in |
| Dimension - Strip Length inch | 15/16 |
| Dimension - Stud Size fraction | 1/4 |
| Dimension - Stud Size inch | 1/4 |
| Dimension - Z inch | 0.33 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

| Rating - KVA | 35 kV |
|--------------------------|-------|
| Rating - Minimum Voltage | 600 |
| Voltage - Maximum | 35000 |

Conductor Related

| Conductor - Copper DLO Size Range | N/A |
|--|--------------|
| Conductor - Copper Str Navy Size | 75 (37) Navy |
| Conductor - Copper Str Navy Size Range | 75 (37) Navy |
| Conductor - Copper Str Size | 1 AWG |
| Conductor - Copper Str Size Range | 1 AWG |
| Conductor - Material | Copper |

Certifications and Compliance

| Certification - CSA Approved | Yes |
|------------------------------------|-------|
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL467 |
| Standards - Industry Standards Met | UL467 |
| Standards - RoHS Compliance Status | СМ |
| UL Listed | Yes |

Logistics

| Minimum Pack Quantity | l | |
|-----------------------|---|--|

For further technical assistance, please contact us

BURNDY Headquarters

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