



## CuLugF, 2Hole, 250kcmil, 1/2, 1.75, 90°PKG10

LCDX250-12F-X

Two-hole, flex lug, 250 kcmil cable, 1/2 stud hole, 1.75 hole spacing, 90° angle tongue.

⚠ Discontinued

**Suggested Replacement Parts:**  
**No Replacement**

### Specifications

|                             |                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------|
| Product Type                | Compression Lug                                                                  |
| Base Material               | Copper                                                                           |
| Number of Stud Holes        | 2                                                                                |
| Barrel Type                 | Standard                                                                         |
| Barrel Entry                | Beveled                                                                          |
| Tongue Type                 | Standard                                                                         |
| Tongue Angle                | 90°                                                                              |
| Inspection Window           | Yes                                                                              |
| Finish/Coating              | Tin-Plated                                                                       |
| Stud Hole Size (In.)        | 1/2                                                                              |
| Stud Hole Size (mm)         | 12.7                                                                             |
| Stud Hole Spacing (In.)     | 1-3/4                                                                            |
| Stud Hole Spacing (mm)      | 44.5                                                                             |
| Copper Conductor Size       | 250 kcmil                                                                        |
| Barrel Length (In.)         | 1.03                                                                             |
| Barrel Length (mm)          | 26.2                                                                             |
| Tongue Width (In.)          | 1.28                                                                             |
| Tongue Width (mm)           | 32.5                                                                             |
| Tongue Thickness (In.)      | 0.17                                                                             |
| Tongue Thickness (mm)       | 4.3                                                                              |
| Overall Length (In.)        | 4.12                                                                             |
| Overall Length (mm)         | 104.7                                                                            |
| Standards Met               | CSA certified C22.2 No. 65-13, UL Listed to 486A-486B File #E52164, ABS approved |
| CSA Temperature Rating (°C) | 90                                                                               |
| UL Temperature Rating (°C)  | 90                                                                               |
| Maximum Voltage (kV)        | 35                                                                               |

**Specifications (continued)**

|                          |                                                                                                         |
|--------------------------|---------------------------------------------------------------------------------------------------------|
| Color Code               | Yellow                                                                                                  |
| Panduit Die Index Number | P62                                                                                                     |
| Burndy Die Index Number  | 16                                                                                                      |
| T & B Die Index Number   | 62                                                                                                      |
| Wire Strip Length (In.)  | 1-1/16                                                                                                  |
| Wire Strip Length (mm)   | 26.99                                                                                                   |
| Note                     | Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V |
| Sub Brand                | Pan-Lug™                                                                                                |
| Part Features            | Tin plated to inhibit corrosion,color coded barrel,inspection window, beveled wire entry.               |

**Packaging Detail**

|                       |             |
|-----------------------|-------------|
| UPC                   | 07498342821 |
| Std. Pkg. Qty.        | 10          |
| Std. Pkg. Volume (cf) | 0.0485      |
| Std. Ctn. Qty.        | 0           |
| Std. Ctn. Volume (cf) | 0.0000      |