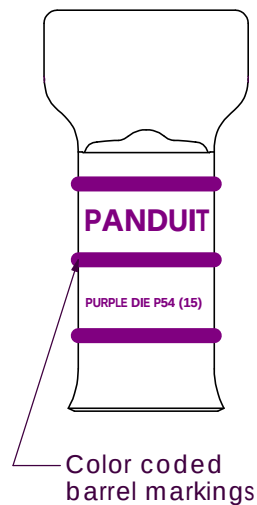
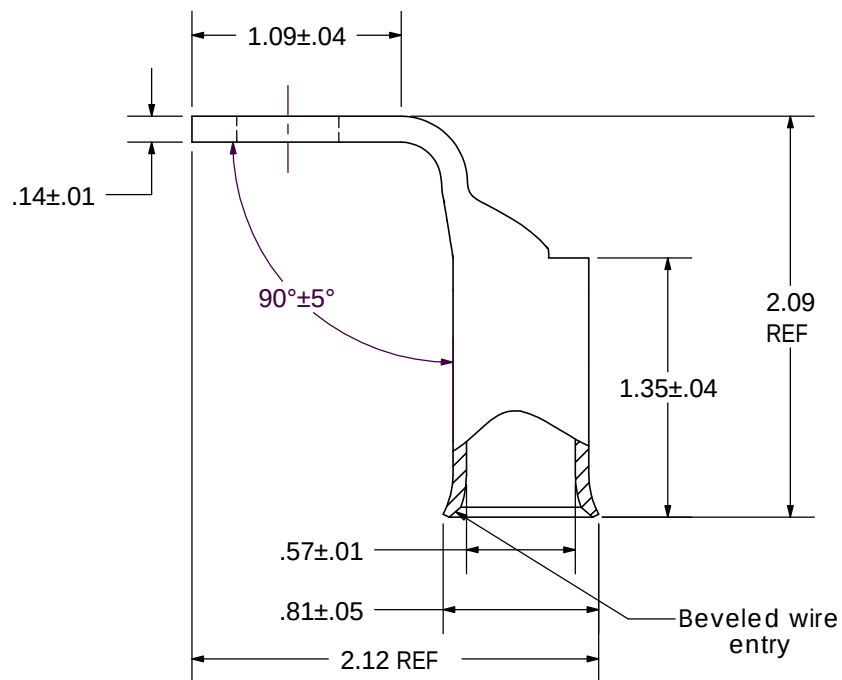
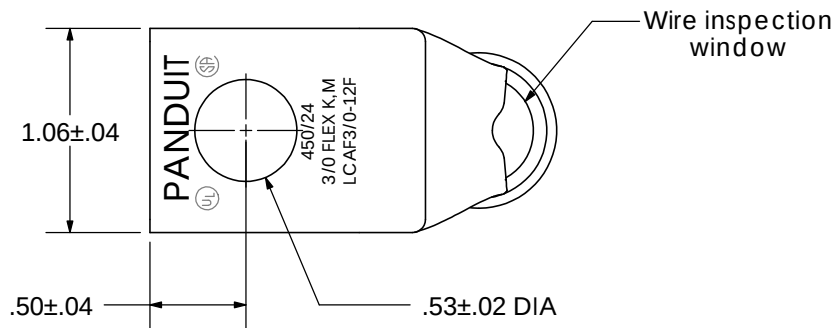


|                                                      |                                                                                                                                                            |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                                             | High Conductivity<br>Seamless Copper Tube                                                                                                                  |
| Plating                                              | Electro-Tin                                                                                                                                                |
| Wire Size & Type                                     | Stranded Copper Flex Cable;<br>3/0 AWG (450/24) Diesel<br>Locomotive, 3/0 AWG FLEX K,M<br>Class K & Class M                                                |
| Wire Strip Length                                    | 1-7/16 in.                                                                                                                                                 |
| Stud Size                                            | 1/2 in.                                                                                                                                                    |
| UL Listed Wire<br>Connector                          | Yes, for applications up to 35kv.<br>Consult cable manufacturer for<br>voltage stress relief instructions<br>with applications greater than<br>2000 volts. |
| UL Temperature<br>Rating                             | 90° C                                                                                                                                                      |
| C.S.A Certified<br>Wire Connector                    | Yes                                                                                                                                                        |
| Panduit Color Code<br>on Barrel                      | PURPLE                                                                                                                                                     |
| Panduit Die Index No.<br>on Barrel                   | P54                                                                                                                                                        |
| Alternate Industry<br>Die Index No. ( )<br>on Barrel | (15)                                                                                                                                                       |



LISTED  
Wire Connector



|            |             |           |            |                    |            |                                                                                                                                  |                                                  |
|------------|-------------|-----------|------------|--------------------|------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
|            |             |           |            |                    |            |  <b>PANDUIT CORP. TINLEY PARK, ILLINOIS</b> |                                                  |
|            |             |           |            |                    |            | LCAF3/0-12F-X<br>Copper Lug - One-Hole, Flared Barrel, 90° Angle Tongue                                                          |                                                  |
| 00         | 9/02        | SAB       | DRL        | RELEASED           | 10323      |                                                                                                                                  |                                                  |
| <b>REV</b> | <b>DATE</b> | <b>BY</b> | <b>CHK</b> | <b>DESCRIPTION</b> | <b>ECN</b> | <b>SCALE</b><br>N/A                                                                                                              | <b>DRAWING NO / CAD FILE</b><br>LCAF3_0-12F-CUST |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[LCAF3/0-12F-X](#)