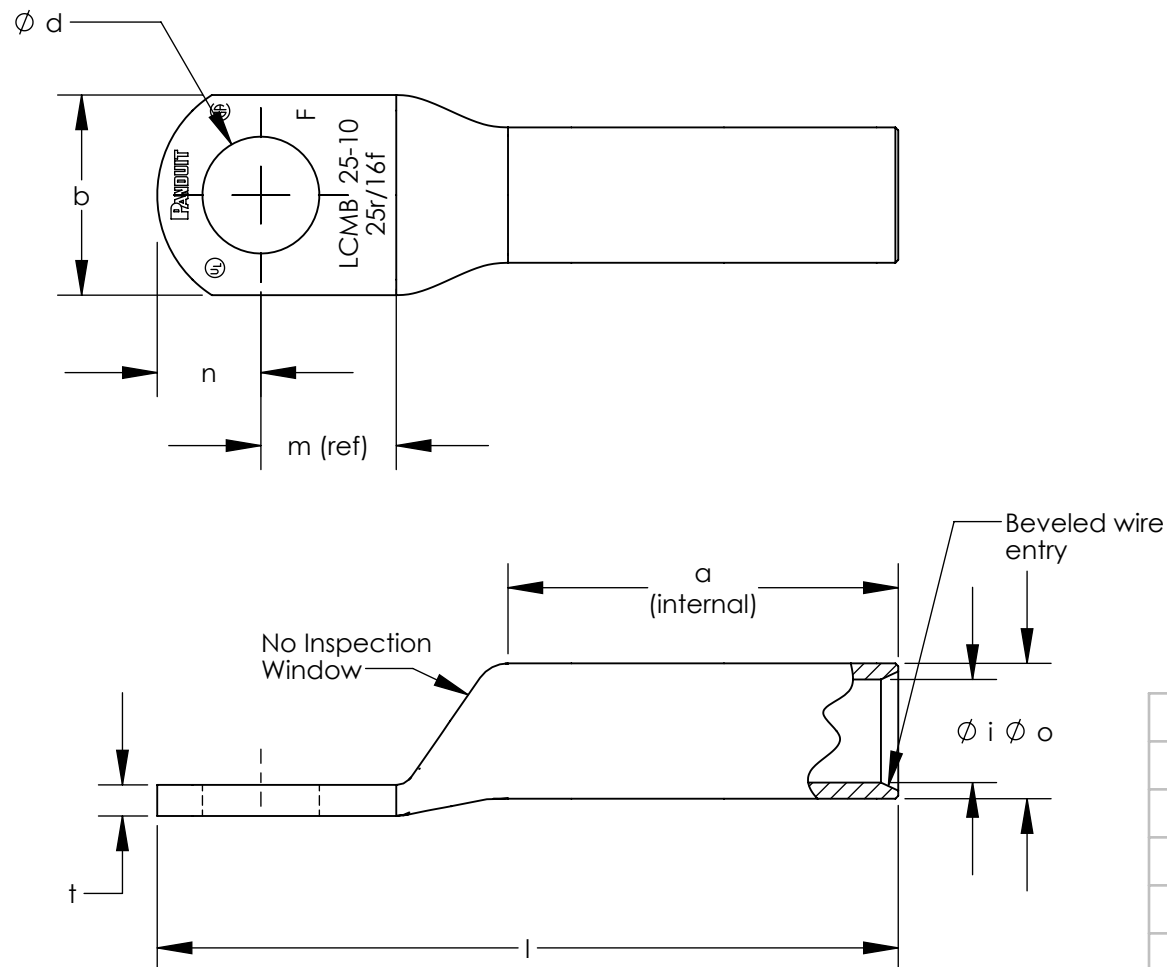


ALL DIMENSIONS ARE IN mm

| Part Number | Class 2r Wire Size | Class 5f & 6f Wire Size | Stud Size | Wire Strip Length | Panduit Die Index No. For Class 2r Wire Circumferential Dies | Panduit Die Index No. For Class 5f & 6f Wire Circumferential Dies | Panduit Die Index No. For Class 5f & 6f Wire Nest/Indentor Dies | l ±2.76 | o ±.50 | i ±.50 | a ±2.25 | m (ref) | n ±1.25 | d ±.50 | b ±1.25 | t |
|-------------|--------------------|-------------------------|-----------|-------------------|--|---|---|---------|--------|--------|---------|---------|---------|--------|---------|------------|
| LCMB10-5-L | 10 mm ² | ----- | M5 | 25.6 | P21 | ----- | ----- | 43.8 | 6.20 | 4.50 | 24.0 | 9.8 | 6.0 | 5.50 | 11.0 | 1.20 ± .35 |
| LCMB10-6-L | 10 mm ² | ----- | M6 | 25.6 | P21 | ----- | ----- | 43.8 | 6.20 | 4.50 | 24.0 | 9.8 | 6.0 | 6.60 | 11.0 | 1.20 ± .35 |
| LCMB10-8-L | 10 mm ² | ----- | M8 | 25.6 | P21 | ----- | ----- | 43.8 | 6.20 | 4.50 | 24.0 | 8.5 | 8.0 | 9.00 | 13.0 | 1.05 ± .35 |
| LCMB10-10-L | 10 mm ² | ----- | M10 | 25.6 | P21 | ----- | ----- | 43.8 | 7.14 | 4.36 | 24.0 | 8.5 | 8.0 | 11.00 | 14.5 | 1.65 ± .35 |
| LCMB16-5-L | 16 mm ² | 10 mm ² | M5 | 28.8 | P21 | P21 | ----- | 47.2 | 7.20 | 5.50 | 27.2 | 10.3 | 6.5 | 5.50 | 13.0 | 1.26 ± .40 |
| LCMB16-6-L | 16 mm ² | 10 mm ² | M6 | 28.8 | P21 | P21 | ----- | 47.2 | 7.20 | 5.50 | 27.2 | 10.3 | 6.5 | 6.60 | 13.0 | 1.26 ± .40 |
| LCMB16-8-L | 16 mm ² | 10 mm ² | M8 | 28.8 | P21 | P21 | ----- | 47.2 | 7.20 | 5.50 | 27.2 | 10.3 | 6.5 | 9.00 | 13.0 | 1.20 ± .40 |
| LCMB16-10-L | 16 mm ² | 10 mm ² | M10 | 28.8 | P21 | P21 | ----- | 49.4 | 7.20 | 5.50 | 27.2 | 10.2 | 8.0 | 11.00 | 15.0 | 1.10 ± .40 |
| *LCMB25-5-L | 25 mm ² | 16 mm ² | M5 | 28.3 | P29 | P21 | ----- | 48.7 | 8.80 | 6.90 | 26.7 | 10.0 | 8.0 | 5.50 | 14.0 | 1.60 ± .40 |
| LCMB25-6-L | 25 mm ² | 16 mm ² | M6 | 28.3 | P29 | P21 | ----- | 48.7 | 8.80 | 6.90 | 26.7 | 10.0 | 8.0 | 6.60 | 14.0 | 1.60 ± .40 |
| LCMB25-8-L | 25 mm ² | 16 mm ² | M8 | 28.3 | P29 | P21 | ----- | 48.7 | 8.80 | 6.90 | 26.7 | 10.0 | 8.0 | 9.00 | 15.5 | 1.60 ± .40 |
| LCMB25-10-L | 25 mm ² | 16 mm ² | M10 | 28.3 | P29 | P21 | ----- | 48.7 | 8.80 | 6.90 | 26.7 | 10.0 | 8.0 | 11.00 | 15.5 | 1.50 ± .40 |

* cULus LISTED WIRE CONNECTOR



- NOTES:
1. Material: High conductivity seamless copper tube.
 2. Plating: Parts are annealed and tin plated.
 3. Wire Type: Class 2r, 5f & 6f Stranded Copper per DIN VDE 0295, IEC 60228 and HD 383.
 4. UL Listed Wire Connector: Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.
 5. UL Temperature Rating: 90° C
 6. C.S.A. Certified Wire Connector: Yes
 7. Parts are CE and tested per EN 61238-1:2003/IEC 61238-1:2003 Class B, with Class 2r wire 10mm² - 25mm².

| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN |
|-----|------|------|------|-----|------------------|-------------|
| 01 | 7/15 | JHNU | TLCO | RGB | ADDED LCMB25-5-L | 12J036BH-JC |
| 00 | 7/13 | JHNU | TLCO | RGB | DRAWING RELEASED | 12J036BH-JC |

| | | | | | | |
|--|--|--|--|--|--|--|
| TITLE METRIC LUGS - LCMB ONE HOLE SERIES 10-25mm LONG BARREL CUSTOMER DRAWING | | | | | | |
| ITEM REVISION NAME 12J036BH/01 | | | | | | |
| DATASET FILE NAME 12J036BH-JC/01.SLDDRW | | | | | | |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ± | | | | | | |
| DRAWN BY JHNU | | | | | | |
| DATE 7/13 | | | | | | |
| CHK TLCO | | | | | | |
| SCALE NONE | | | | | | |
| THIRD ANGLE PROJECTION | | | | | | |
| MATERIAL SEE NOTES | | | | | | |
| DRAWING NUMBER 12J036BH-JC | | | | | | |
| SHEET 1 OF 1 | | | | | | |
| SIZE B | | | | | | |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Terminals](#) category:

Click to view products by [Panduit](#) manufacturer:

Other Similar products are found below :

[00-054007-01074-6](#) [00-054007-70206-1](#) [00-054007-70210-8](#) [00-054007-70217-7](#) [00-054007-70226-9](#) [00-054007-70228-3](#) [00-054007-70248-1](#) [00-054007-70256-6](#) [00-054007-70301-3](#) [00-054007-70316-7](#) [0-0320562-0](#) [00-054007-49560-4](#) [00-054007-70209-2](#) [00-054007-70225-2](#) [00-054007-70227-6](#) [00-054007-70231-3](#) [00-054007-70241-2](#) [00-054007-70242-9](#) [00-054007-70244-3](#) [00-054007-70246-7](#) [00-054007-70263-4](#) [00-054007-70288-7](#) [00-054007-70290-0](#) [00-054007-70300-6](#) [00-054007-70304-4](#) [01-2065-1-0216](#) [01-2900-1-04412](#) [00581P0075](#) [600TS-10](#) [60205-1](#) [604200-1](#) [605601-1](#) [60598-1-CUT-TAPE](#) [61314-6-C](#) [61810-3](#) [61-S](#) [61-SN](#) [626-0194](#) [62-NBM-A](#) [62-SN](#) [62-SP](#) [63-S](#) [640179-1](#) [M55155/059I03](#) [M55155/079C01](#) [M55155/099H02](#) [M55155/109H01](#) [M55155/109H02](#) [M55155/12XH05](#) [M55155/16XH02](#)