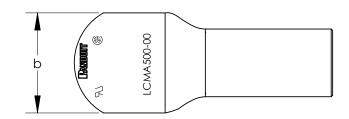
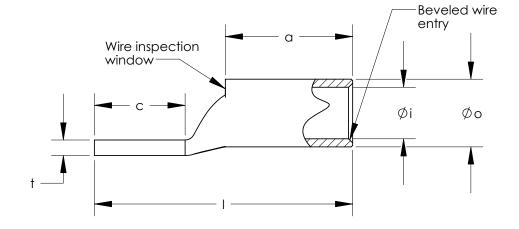
| | ALL DIMENSIONS ARE IN mm | | | | | | | | | |
|----------------|--------------------------|------------|---|-------|--------|--------|---------|---------|---------|------------|
| Part Number | Class 2R Wire Size | Wire Strip | Panduit Die Index No. for Class 2R Wire | | o ±.50 | i ±.50 | a ±2.25 | b ±2.25 | c ±2.25 | t |
| LCMA500-00-1 | 500mm ² | 48.0 | P125 | 120.0 | 40.00 | 31.00 | 46.5 | 57.5 | 54.0 | 8.90 ± .55 |
| LCMA 630-00-1 | 630mm ² | 57.7 | P125 | 131.0 | 44.00 | 34.50 | 56.2 | 63.0 | 56.0 | 9.40 ± .65 |





NOTES: 1. Material: High conductivity seamless copper tube.

2. Plating: Parts are tin plated.

3. Wire Type: Class 2R Stranded Copper.

4. UL Recognized 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





| | | | | | | | | PANDUIT CORP. TIN | ILEY PARK, ILLINOIS | |
|----|--------|------|------|--|-----------------|-----|-----|--|--|--|
| | | | | | | | | METRIC LUGS - LCMA SERIES BLANK TONGUE CUSTOMER DRAWING | | |
| | | | | | | | | UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE: | UNLESS OTHERWISE SPECIFIED, | |
| 02 | 9/10 | TLCO | TLCO | ADDED .76mm TO TOLERANCE I. ADDED .25mm TO TOLERANCES a, b, c. ADDED .15mm TO TOLERANCE †. | N10637BK-C41695 | FLD | FLD | (.XX) ± ANGLES ± | ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION | |
| 01 | 2/08 | JHNU | TLCO | REMOVED CLASS 5F WIRE SIZES AND DIE INDEX NUMBERS | | | | DRAWN BY MAT'L: JHNU | NONE NONE | |
| 00 | 1/07 | JHNU | PWS | DRAWING RELEASED | | | | [1/0/] | DRAWING NO / CAD FILE DWG | |
| RE | / DATE | BY | СНК | DESCRIPTION | ECN | -R | SUP | CHK.D THUN | C41695_02 SIZE | |