| | PROVID | ED ON | A RESTRICTED BASIS AND IS NOT TO BE | USED IN ANY WAY DETRIMENTAL T T | O THE INT | ERESTS OF PANDUIT CORP. | |
|--|----------|-------------|--|------------------------------------|--------------------------------|---|--|
| Material | | | High Conductivity Seamless Copper Tube | | | | |
| Plating | | | Electro-Tin | 40.0.0.4 | | | |
| Wire Size | | | 6 AWG | | .60 R Ref | | |
| Wire Type | | | Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric | | Color coded barrel markings | Color coded barrel markings | |
| Wire Strip Length | | | 7/8 in. | | | | |
| Stud Size | | | 1/2 in. | 75±.04 Z | 6 STR CU LCA6-12 PANDUIT | | |
| UL Listed Wire Connector | | | Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts. | | | | |
| UL Temperature Rating | | | 90°C | | <u> </u> | 53±.02 DIA | |
| C.S.A Certified Wire Connector | | | Yes | | | 2.23±.06 | |
| Panduit Color Code on Barrel | | | BLUE | | | | |
| Panduit Die Index No. on Barrel | | | P24 | | .81±.04 —————————Beveled w | | |
| Alternate Industry Die Index No. () on Barrel | | | (7) | Wire inspection window | | | |
| | | | | 1 | | .22±.01 .31±.01 | |
| | C | ERTIFIE | D LISTED Wire Connector | └── .07±.01 | | | |
| | <u> </u> | | | | | 1 — | |
| | | | | | | CORP. TINLEY PARK, ILLINOIS | |
| | | | | | | LCA6-12-L Copper Lug - One-Hole, Standard Barrel | |
| | | JESH CHK | UPDATED OVERALL LENGTH DESCRIPTION | | ECN | SCALE DRAWING NO / CAD FILE | |
| EV DATE | ום | CHK | DESCRIP | ION | ECN | N/A LCA6-12-CUST | |