

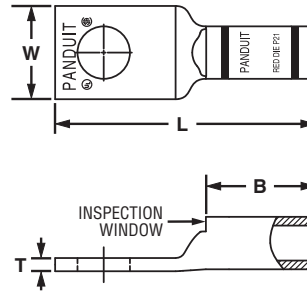


Code Conductor, One-Hole, Standard Barrel with Window Lug

For Use with Stranded Copper Conductors

Type LCA

- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV** and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- Tested by Telcordia – meets NEBS Level 3
- American Bureau of Shipping Approved



| Part Number | Copper Conductor Size | Stud Hole Size (In.) | Figure Dimensions (In.) | | | | Panduit Color Code | Panduit Die Index No.‡ | Burdny Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (In.) | Std. Pkg. Qty. |
|-------------|--------------------------------------|----------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
| | | | W | B | T | L | | | | | | |
| LCA10-10-L* | #14 – #10 AWG STR, #12 – #10 AWG SOL | #10 | 0.38 | 0.38 | 0.06 | 1.07 | — | — | — | — | 7/16 | 50 |
| LCA10-14-L* | | 1/4 | 0.42 | 0.38 | 0.05 | 1.16 | — | — | — | — | 7/16 | 50 |
| LCA10-56-L* | | 5/16 | 0.54 | 0.38 | 0.04 | 1.28 | — | — | — | — | 7/16 | 50 |
| LCA10-38-L* | | 3/8 | 0.56 | 0.38 | 0.04 | 1.38 | — | — | — | — | 7/16 | 50 |
| LCA8-10-L | #8 AWG | #10 | 0.41 | 0.56 | 0.08 | 1.25 | Red | P21 | 49 | 21 | 5/8 | 50 |
| LCA8-14-L | | 1/4 | 0.48 | 0.56 | 0.07 | 1.34 | Red | P21 | 49 | 21 | 5/8 | 50 |
| LCA8-56-L | | 5/16 | 0.56 | 0.56 | 0.05 | 1.46 | Red | P21 | 49 | 21 | 5/8 | 50 |
| LCA8-38-L | | 3/8 | 0.60 | 0.56 | 0.05 | 1.56 | Red | P21 | 49 | 21 | 5/8 | 50 |
| LCA6-10-L | #6 AWG | #10 | 0.45 | 0.81 | 0.09 | 1.52 | Blue | P24 | 7 | 24 | 7/8 | 50 |
| LCA6-14-L | | 1/4 | 0.48 | 0.81 | 0.08 | 1.61 | Blue | P24 | 7 | 24 | 7/8 | 50 |
| LCA6-56-L | | 5/16 | 0.56 | 0.81 | 0.07 | 1.73 | Blue | P24 | 7 | 24 | 7/8 | 50 |
| LCA6-38-L | | 3/8 | 0.62 | 0.81 | 0.06 | 1.83 | Blue | P24 | 7 | 24 | 7/8 | 50 |
| LCA6-12-L | | 1/2 | 0.75 | 0.81 | 0.07 | 2.23 | Blue | P24 | 7 | 24 | 7/8 | 50 |
| LCA4-10-L | #4 – #3 AWG STR, #2 AWG SOL | #10 | 0.55 | 0.81 | 0.09 | 1.54 | Gray | P29 | 8 | 29 | 7/8 | 50 |
| LCA4-14-L | | 1/4 | 0.55 | 0.81 | 0.09 | 1.63 | Gray | P29 | 8 | 29 | 7/8 | 50 |
| LCA4-56-L | | 5/16 | 0.55 | 0.81 | 0.09 | 1.75 | Gray | P29 | 8 | 29 | 7/8 | 50 |
| LCA4-38-L | | 3/8 | 0.62 | 0.81 | 0.07 | 1.85 | Gray | P29 | 8 | 29 | 7/8 | 50 |
| LCA4-12-L | | 1/2 | 0.75 | 0.81 | 0.07 | 2.23 | Gray | P29 | 8 | 29 | 7/8 | 50 |
| LCA2-14-Q | #2 AWG | 1/4 | 0.60 | 0.88 | 0.10 | 1.77 | Brown | P33 | 10 | 33 | 15/16 | 25 |
| LCA2-56-Q | | 5/16 | 0.66 | 0.88 | 0.10 | 1.90 | Brown | P33 | 10 | 33 | 15/16 | 25 |
| LCA2-38-Q | | 3/8 | 0.66 | 0.88 | 0.10 | 1.97 | Brown | P33 | 10 | 33 | 15/16 | 25 |
| LCA2-12-Q | | 1/2 | 0.75 | 0.88 | 0.08 | 2.21 | Brown | P33 | 10 | 33 | 15/16 | 25 |
| LCA1-14-E | #1 AWG | 1/4 | 0.70 | 0.88 | 0.11 | 1.79 | Green | P37 | 11 | 37 | 15/16 | 20 |
| LCA1-56-E | | 5/16 | 0.70 | 0.88 | 0.11 | 1.92 | Green | P37 | 11 | 37 | 15/16 | 20 |
| LCA1-38-E | | 3/8 | 0.70 | 0.88 | 0.11 | 1.99 | Green | P37 | 11 | 37 | 15/16 | 20 |
| LCA1-12-E | | 1/2 | 0.75 | 0.88 | 0.09 | 2.23 | Green | P37 | 11 | 37 | 15/16 | 20 |

‡See pages D3.58 – D3.61 for tool and die information.

*Not tested to NEBS Level 3 requirements.

**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

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