



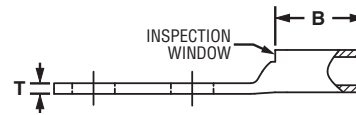
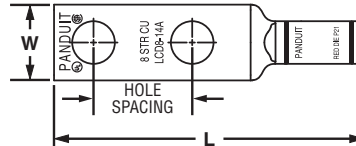
## Code Conductor, Two-Hole, Standard Barrel with Window Lug

For Use with Stranded Copper Conductors

### Type LCD

- 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
- Available with NEMA hole sizes and spacing



| Part Number  | Copper Conductor Size                | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Figure Dimensions (In.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (In.) | Std. Pkg. Qty. |
|--------------|--------------------------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|              |                                      |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCD10-10A-L* | #14 – #10 AWG STR, #12 – #10 AWG SOL | #10                  | 0.63                    | 0.38                    | 0.38 | 0.06 | 1.69 | —                  | —                      | —                     | —                  | 7/16                    | 50             |
| LCD10-14A-L* |                                      | 1/4                  | 0.63                    | 0.42                    | 0.38 | 0.05 | 1.78 | —                  | —                      | —                     | —                  | 7/16                    | 50             |
| LCD10-14B-L* |                                      | 1/4                  | 0.75                    | 0.42                    | 0.38 | 0.05 | 1.91 | —                  | —                      | —                     | —                  | 7/16                    | 50             |
| LCD10-14D-L* |                                      | 1/4                  | 1.00                    | 0.42                    | 0.38 | 0.05 | 2.16 | —                  | —                      | —                     | —                  | 7/16                    | 50             |
| LCD10-38D-L* |                                      | 3/8                  | 1.00                    | 0.56                    | 0.38 | 0.04 | 2.38 | —                  | —                      | —                     | —                  | 7/16                    | 50             |
| LCD8-10A-L   | #8 AWG                               | #10                  | 0.63                    | 0.41                    | 0.56 | 0.08 | 1.88 | Red                | P21                    | 49                    | 21                 | 5/8                     | 50             |
| LCD8-14A-L   |                                      | 1/4                  | 0.63                    | 0.48                    | 0.56 | 0.07 | 1.97 | Red                | P21                    | 49                    | 21                 | 5/8                     | 50             |
| LCD8-14B-L   |                                      | 1/4                  | 0.75                    | 0.48                    | 0.56 | 0.07 | 2.09 | Red                | P21                    | 49                    | 21                 | 5/8                     | 50             |
| LCD8-14D-L   |                                      | 1/4                  | 1.00                    | 0.48                    | 0.56 | 0.07 | 2.34 | Red                | P21                    | 49                    | 21                 | 5/8                     | 50             |
| LCD8-38D-L   |                                      | 3/8                  | 1.00                    | 0.60                    | 0.56 | 0.05 | 2.56 | Red                | P21                    | 49                    | 21                 | 5/8                     | 50             |
| LCD6-10A-L   | #6 AWG                               | #10                  | 0.63                    | 0.46                    | 0.81 | 0.08 | 2.15 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-10B-L   |                                      | #10                  | 0.75                    | 0.46                    | 0.81 | 0.08 | 2.27 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-10D-L   |                                      | #10                  | 1.00                    | 0.46                    | 0.81 | 0.08 | 2.52 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-14A-L   |                                      | 1/4                  | 0.63                    | 0.48                    | 0.81 | 0.08 | 2.24 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-14B-L   |                                      | 1/4                  | 0.75                    | 0.48                    | 0.81 | 0.08 | 2.36 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-14D-L   |                                      | 1/4                  | 1.00                    | 0.48                    | 0.81 | 0.08 | 2.61 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-56D-L   |                                      | 5/16                 | 1.00                    | 0.56                    | 0.81 | 0.07 | 2.73 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD6-38D-L   |                                      | 3/8                  | 1.00                    | 0.62                    | 0.81 | 0.06 | 2.83 | Blue               | P24                    | 7                     | 24                 | 7/8                     | 50             |
| LCD4-10A-L   | #4 – #3 AWG STR, #2 AWG SOL          | #10                  | 0.63                    | 0.55                    | 0.81 | 0.09 | 2.17 | Gray               | P29                    | 8                     | 29                 | 7/8                     | 50             |
| LCD4-10B-L   |                                      | #10                  | 0.75                    | 0.55                    | 0.81 | 0.09 | 2.29 | Gray               | P29                    | 8                     | 29                 | 7/8                     | 50             |
| LCD4-14A-L   |                                      | 1/4                  | 0.63                    | 0.55                    | 0.81 | 0.09 | 2.26 | Gray               | P29                    | 8                     | 29                 | 7/8                     | 50             |
| LCD4-14B-L   |                                      | 1/4                  | 0.75                    | 0.55                    | 0.81 | 0.09 | 2.38 | Gray               | P29                    | 8                     | 29                 | 7/8                     | 50             |
| LCD4-14D-L   |                                      | 1/4                  | 1.00                    | 0.55                    | 0.81 | 0.09 | 2.63 | Gray               | P29                    | 8                     | 29                 | 7/8                     | 50             |
| LCD4-38D-L   |                                      | 3/8                  | 1.00                    | 0.62                    | 0.81 | 0.08 | 2.85 | Gray               | P29                    | 8                     | 29                 | 7/8                     | 50             |
| LCD2-14A-Q   | #2 AWG                               | 1/4                  | 0.63                    | 0.60                    | 0.88 | 0.10 | 2.40 | Brown              | P33                    | 10                    | 33                 | 15/16                   | 25             |
| LCD2-14B-Q   |                                      | 1/4                  | 0.75                    | 0.60                    | 0.88 | 0.10 | 2.52 | Brown              | P33                    | 10                    | 33                 | 15/16                   | 25             |
| LCD2-14D-Q   |                                      | 1/4                  | 1.00                    | 0.60                    | 0.88 | 0.10 | 2.77 | Brown              | P33                    | 10                    | 33                 | 15/16                   | 25             |
| LCD2-56B-Q   |                                      | 5/16                 | 0.75                    | 0.66                    | 0.88 | 0.10 | 2.65 | Brown              | P33                    | 10                    | 33                 | 15/16                   | 25             |
| LCD2-38D-Q   |                                      | 3/8                  | 1.00                    | 0.66                    | 0.88 | 0.10 | 3.00 | Brown              | P33                    | 10                    | 33                 | 15/16                   | 25             |
| LCD2-12-Q    |                                      | 1/2                  | 1.75                    | 0.75                    | 0.88 | 0.08 | 4.14 | Brown              | P33                    | 10                    | 33                 | 15/16                   | 25             |

‡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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## Code Conductor, Two-Hole, Standard Barrel with Window Lug (continued)

| Part Number          | Copper Conductor Size | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Figure Dimensions (In.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burdndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (In.) | Std. Pkg. Qty. |
|----------------------|-----------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|------------------------|--------------------|-------------------------|----------------|
|                      |                       |                      |                         | W                       | B    | T    | L    |                    |                        |                        |                    |                         |                |
| <b>LCD1-14A-E</b>    | #1 AWG                | 1/4                  | 0.63                    | 0.70                    | 0.88 | 0.11 | 2.42 | Green              | P37                    | 11                     | 37                 | 15/16                   | 20             |
| LCD1-14B-E           |                       | 1/4                  | 0.75                    | 0.70                    | 0.88 | 0.11 | 2.54 | Green              | P37                    | 11                     | 37                 | 15/16                   | 20             |
| LCD1-56C-E           |                       | 5/16                 | 0.88                    | 0.70                    | 0.88 | 0.11 | 2.79 | Green              | P37                    | 11                     | 37                 | 15/16                   | 20             |
| <b>LCD1-38D-E</b>    |                       | 3/8                  | 1.00                    | 0.70                    | 0.88 | 0.11 | 2.99 | Green              | P37                    | 11                     | 37                 | 15/16                   | 20             |
| LCD1-12-E            |                       | 1/2                  | 1.75                    | 0.75                    | 0.88 | 0.09 | 4.16 | Green              | P37                    | 11                     | 37                 | 15/16                   | 20             |
| LCD1/0-14A-X         | 1/0 AWG               | 1/4                  | 0.63                    | 0.76                    | 0.94 | 0.12 | 2.57 | Pink               | P42                    | 12                     | 42                 | 1                       | 10             |
| LCD1/0-14B-X         |                       | 1/4                  | 0.75                    | 0.76                    | 0.94 | 0.12 | 2.70 | Pink               | P42                    | 12                     | 42                 | 1                       | 10             |
| LCD1/0-56C-X         |                       | 5/16                 | 0.88                    | 0.76                    | 0.94 | 0.12 | 2.88 | Pink               | P42                    | 12                     | 42                 | 1                       | 10             |
| <b>LCD1/0-38D-X</b>  |                       | 3/8                  | 1.00                    | 0.76                    | 0.94 | 0.12 | 3.08 | Pink               | P42                    | 12                     | 42                 | 1                       | 10             |
| LCD1/0-12-X          |                       | 1/2                  | 1.75                    | 0.80                    | 0.94 | 0.12 | 4.25 | Pink               | P42                    | 12                     | 42                 | 1                       | 10             |
| LCD2/0-14A-X         | 2/0 AWG               | 1/4                  | 0.63                    | 0.85                    | 0.98 | 0.13 | 2.70 | Black              | P45                    | 13                     | 45                 | 1 1/16                  | 10             |
| <b>LCD2/0-14B-X</b>  |                       | 1/4                  | 0.75                    | 0.85                    | 0.98 | 0.13 | 2.83 | Black              | P45                    | 13                     | 45                 | 1 1/16                  | 10             |
| LCD2/0-56C-X         |                       | 5/16                 | 0.88                    | 0.85                    | 0.98 | 0.13 | 2.95 | Black              | P45                    | 13                     | 45                 | 1 1/16                  | 10             |
| LCD2/0-38D-X         |                       | 3/8                  | 1.00                    | 0.85                    | 0.98 | 0.13 | 3.14 | Black              | P45                    | 13                     | 45                 | 1 1/16                  | 10             |
| LCD2/0-12-X          |                       | 1/2                  | 1.75                    | 0.85                    | 0.98 | 0.13 | 4.30 | Black              | P45                    | 13                     | 45                 | 1 1/16                  | 10             |
| LCD3/0-14B-X         | 3/0 AWG               | 1/4                  | 0.75                    | 0.96                    | 1.14 | 0.13 | 3.02 | Orange             | P50                    | 14                     | 50                 | 1 3/16                  | 10             |
| <b>LCD3/0-56D-X</b>  |                       | 5/16                 | 1.00                    | 0.96                    | 1.14 | 0.13 | 3.27 | Orange             | P50                    | 14                     | 50                 | 1 3/16                  | 10             |
| LCD3/0-38D-X         |                       | 3/8                  | 1.00                    | 0.96                    | 1.14 | 0.13 | 3.33 | Orange             | P50                    | 14                     | 50                 | 1 3/16                  | 10             |
| LCD3/0-12-X          |                       | 1/2                  | 1.75                    | 0.96                    | 1.14 | 0.13 | 4.49 | Orange             | P50                    | 14                     | 50                 | 1 3/16                  | 10             |
| LCD4/0-14B-X         | 4/0 AWG               | 1/4                  | 0.75                    | 1.06                    | 1.19 | 0.14 | 3.10 | Purple             | P54                    | 15                     | 54                 | 1 1/4                   | 10             |
| <b>LCD4/0-38D-X</b>  |                       | 3/8                  | 1.00                    | 1.06                    | 1.19 | 0.14 | 3.44 | Purple             | P54                    | 15                     | 54                 | 1 1/4                   | 10             |
| ◆ LCD4/0-12-X        |                       | 1/2                  | 1.75                    | 1.06                    | 1.19 | 0.14 | 4.58 | Purple             | P54                    | 15                     | 54                 | 1 1/4                   | 10             |
| <b>LCD250-38D-X</b>  |                       | 3/8                  | 1.00                    | 1.17                    | 1.25 | 0.14 | 3.54 | Yellow             | P62                    | 16                     | 62                 | 1 5/16                  | 10             |
| ◆ LCD250-12-X        |                       | 1/2                  | 1.75                    | 1.17                    | 1.25 | 0.14 | 4.68 | Yellow             | P62                    | 16                     | 62                 | 1 5/16                  | 10             |
| LCD300-38D-X         | 300 kcmil             | 3/8                  | 1.00                    | 1.19                    | 1.44 | 0.16 | 3.74 | White              | P66                    | 17                     | 66                 | 1 1/2                   | 10             |
| ◆ LCD300-12-X        |                       | 1/2                  | 1.75                    | 1.19                    | 1.44 | 0.16 | 4.92 | White              | P66                    | 17                     | 66                 | 1 1/2                   | 10             |
| LCD350-14B-X         | 350 kcmil             | 1/4                  | 0.75                    | 1.28                    | 1.44 | 0.17 | 3.30 | Red                | P71                    | 18                     | 71                 | 1 1/2                   | 10             |
| LCD350-38D-X         |                       | 3/8                  | 1.00                    | 1.28                    | 1.44 | 0.17 | 3.78 | Red                | P71                    | 18                     | 71                 | 1 1/2                   | 10             |
| LCD350-12E-X         |                       | 1/2                  | 1.25                    | 1.28                    | 1.44 | 0.17 | 4.33 | Red                | P71                    | 18                     | 71                 | 1 1/2                   | 10             |
| ◆ LCD350-12-X        |                       | 1/2                  | 1.75                    | 1.28                    | 1.44 | 0.17 | 4.96 | Red                | P71                    | 18                     | 71                 | 1 1/2                   | 10             |
| LCD400-38D-6         | 400 kcmil             | 3/8                  | 1.00                    | 1.39                    | 1.50 | 0.18 | 3.86 | Blue               | P76                    | 19                     | 76                 | 1 9/16                  | 6              |
| ◆ LCD400-12-6        |                       | 1/2                  | 1.75                    | 1.39                    | 1.50 | 0.18 | 5.04 | Blue               | P76                    | 19                     | 76                 | 1 9/16                  | 6              |
| LCD500-14B-6         | 500 kcmil             | 1/4                  | 0.75                    | 1.54                    | 1.75 | 0.22 | 3.71 | Brown              | P87                    | 20                     | 87                 | 1 13/16                 | 6              |
| LCD500-38D-6         |                       | 3/8                  | 1.00                    | 1.54                    | 1.75 | 0.22 | 4.19 | Brown              | P87                    | 20                     | 87                 | 1 13/16                 | 6              |
| LCD500-12E-6         |                       | 1/2                  | 1.25                    | 1.54                    | 1.75 | 0.22 | 4.74 | Brown              | P87                    | 20                     | 87                 | 1 13/16                 | 6              |
| ◆ <b>LCD500-12-6</b> |                       | 1/2                  | 1.75                    | 1.54                    | 1.75 | 0.22 | 5.37 | Brown              | P87                    | 20                     | 87                 | 1 13/16                 | 6              |
| LCD600-38D-6         | 600 kcmil             | 3/8                  | 1.00                    | 1.70                    | 1.75 | 0.26 | 4.24 | Green              | P94                    | 22                     | 94                 | 1 13/16                 | 6              |
| ◆ <b>LCD600-12-6</b> |                       | 1/2                  | 1.75                    | 1.70                    | 1.75 | 0.26 | 5.42 | Green              | P94                    | 22                     | 94                 | 1 13/16                 | 6              |
| LCD750-38D-6         | 750 kcmil             | 3/8                  | 1.00                    | 1.89                    | 1.88 | 0.26 | 4.71 | Black              | P106                   | 24                     | 106                | 1 15/16                 | 6              |
| ◆ LCD750-12-6        |                       | 1/2                  | 1.75                    | 1.89                    | 1.88 | 0.26 | 5.65 | Black              | P106                   | 24                     | 106                | 1 15/16                 | 6              |
| LCD750-58G-6         | 750 kcmil             | 5/8                  | 1.50                    | 1.89                    | 1.88 | 0.26 | 5.46 | Black              | P106                   | 24                     | 106                | 1 15/16                 | 6              |
| ◆ LCD1000-12-3       | 1000 kcmil            | 1/2                  | 1.75                    | 2.17                    | 1.88 | 0.32 | 5.77 | White              | P125                   | 27                     | 125                | 1 15/16                 | 3              |
| LCD1000-12E-3        |                       | 1/2                  | 1.25                    | 2.17                    | 1.88 | 0.32 | 5.27 | White              | P125                   | 27                     | 125                | 1 15/16                 | 3              |

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

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◆NEMA hole sizes and spacing.