

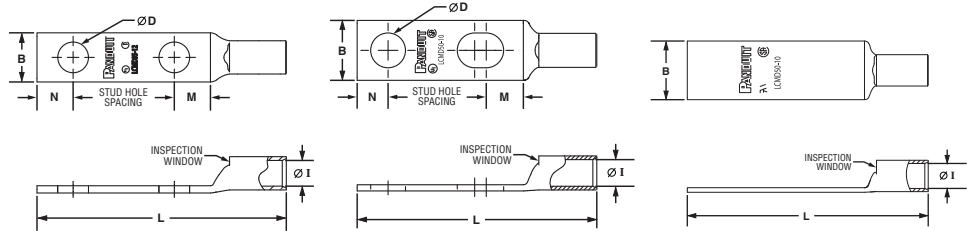


Metric Conductor, Two-Hole, Standard Barrel with Window Lug

For Use with Class 2 Stranded Copper Conductors

Type LCMD

- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed, UL Recognized, and CSA Certified to 35 KV** and temperature rated to 90°C when crimped with Panduit tools and dies
- Product information marked on connector for selection and installation
- Internally beveled wire entry for fast and easy installation



| Part Number | Copper Conductor Size Class 2R (mm ²) | Current Rating (Amps) | Stud Hole Size (mm) | Stud Hole Spacing (mm) | Figure Dimensions (mm) | | | | | | Panduit Die Index No.‡ | Std. Pkg. Qty. |
|---------------|---|-----------------------|---------------------|------------------------|------------------------|------|------|------|-------|------|------------------------|----------------|
| | | | | | ØI | B | M | N | L | ØD | | |
| LCMD6-5CD-Q* | 4 – 6 | 30 | M5 | 22.0 – 25.0 | 3.8 | 10.0 | 7.8 | 6.2 | 52.5 | 5.5 | P10 | 25 |
| LCMD10-6CD-Q | 10 | — | M6 | 22.0 – 25.0 | 4.5 | 11.0 | 9.8 | 6.0 | 55.8 | 6.6 | P21 | 25 |
| LCMD10-8-Q | 10 | — | M8 | 44.5 | 4.5 | 13.0 | 8.5 | 8.0 | 75.3 | 9.0 | P21 | 25 |
| LCMD10-00-Q* | 10 | — | Blank | — | 4.4 | 14.5 | — | — | 75.3 | — | P21 | 25 |
| LCMD16-6CD-Q* | 16 | 65 | M6 | 22.0 – 25.0 | 5.5 | 13.0 | 10.3 | 6.5 | 59.5 | 6.6 | P24 | 25 |
| LCMD16-8-Q* | 16 | 65 | M8 | 44.5 | 5.5 | 13.0 | 10.3 | 6.5 | 79.0 | 9.0 | P24 | 25 |
| LCMD16-00-Q* | 16 | 65 | Blank | — | 5.5 | 15.0 | — | — | 81.2 | — | P24 | 25 |
| LCMD25-8CD-Q* | 25 | — | M8 | 22.0 – 25.0 | 6.9 | 15.5 | 10.0 | 8.0 | 62.0 | 9.0 | P29 | 25 |
| LCMD25-8-Q | 25 | — | M8 | 44.5 | 6.9 | 15.5 | 10.0 | 8.0 | 81.5 | 9.0 | P29 | 25 |
| LCMD25-10-Q | 25 | — | M10 | 44.5 | 6.9 | 15.5 | 10.0 | 8.0 | 81.5 | 11.0 | P29 | 25 |
| LCMD25-12-Q | 25 | — | M12 | 44.5 | 7.1 | 20.0 | 14.5 | 11.5 | 89.5 | 14.0 | P29 | 25 |
| LCMD25-00-Q* | 25 | — | Blank | — | 7.1 | 20.0 | — | — | 89.5 | — | P29 | 25 |
| LCMD35-8CD-Q | 35 | — | M8 | 22.0 – 25.0 | 8.2 | 15.5 | 12.3 | 8.5 | 67.0 | 9.0 | P29 | 25 |
| LCMD35-10-Q | 35 | — | M10 | 44.5 | 8.2 | 15.5 | 12.3 | 8.5 | 86.5 | 11.0 | P29 | 25 |
| LCMD35-12-Q | 35 | — | M12 | 44.5 | 8.2 | 21.5 | 14.5 | 11.5 | 92.5 | 14.0 | P29 | 25 |
| LCMD35-00-Q* | 35 | — | Blank | — | 8.2 | 21.5 | — | — | 92.5 | — | P29 | 25 |
| LCMD50-10CD-X | 50 | — | M10 | 22.0 – 25.0 | 9.8 | 18.0 | 11.5 | 10.0 | 71.5 | 11.0 | P37 | 10 |
| LCMD50-10-X | 50 | — | M10 | 44.5 | 9.8 | 18.0 | 11.5 | 10.0 | 91.0 | 11.0 | P37 | 10 |
| LCMD50-12-X | 50 | — | M12 | 44.5 | 9.8 | 23.0 | 14.0 | 11.0 | 94.5 | 14.0 | P37 | 10 |
| LCMD50-00-X* | 50 | — | Blank | — | 9.8 | 23.0 | — | — | 94.5 | — | P37 | 10 |
| LCMD70-10CD-X | 70 | — | M10 | 22.0 – 25.0 | 11.5 | 20.5 | 14.5 | 11.0 | 78.5 | 11.0 | P45 | 10 |
| LCMD70-10-X | 70 | — | M10 | 44.5 | 11.5 | 20.8 | 14.5 | 11.5 | 98.0 | 11.0 | P45 | 10 |
| LCMD70-12-X | 70 | — | M12 | 44.5 | 11.5 | 20.8 | 14.5 | 11.5 | 98.0 | 14.0 | P45 | 10 |
| LCMD70-00-X* | 70 | — | Blank | — | 11.5 | 20.8 | — | — | 98.0 | — | P45 | 10 |
| LCMD95-10CD-X | 95 | — | M10 | 22.0 – 25.0 | 13.5 | 24.5 | 15.0 | 13.0 | 85.5 | 11.0 | P54 | 10 |
| LCMD95-12-X | 95 | — | M12 | 44.5 | 13.5 | 24.5 | 15.0 | 13.5 | 105.0 | 14.0 | P54 | 10 |
| LCMD95-14-X | 95 | — | M14 | 44.5 | 13.5 | 24.5 | 15.0 | 13.5 | 105.0 | 16.0 | P54 | 10 |
| LCMD95-00-X* | 95 | — | Blank | — | 13.5 | 24.5 | — | — | 105.0 | — | P54 | 10 |

‡See page D3.83 for tool and die information.

*UL Recognized only.

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

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D1. Terminals

D2. Power Connectors

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PANDUIT® ELECTRICAL SOLUTIONS



Metric Conductor, Two-Hole, Standard Barrel with Window Lug (continued)

| Part Number | Copper Conductor Size Class 2R (mm ²) | Current Rating (Amps) | Stud Hole Size (mm) | Stud Hole Spacing (mm) | Figure Dimensions (mm) | | | | | | Panduit Die Index No.‡ | Std. Pkg. Qty. |
|-----------------------|---|-----------------------|---------------------|------------------------|------------------------|------|------|------|-------|------|------------------------|----------------|
| | | | | | ØI | B | M | N | L | ØD | | |
| LCMD120-10CD-X | 120 | — | M10 | 22.0 – 25.0 | 15.2 | 27.5 | 15.5 | 14.0 | 90.0 | 11.0 | P62 | 10 |
| LCMD120-12-X | 120 | — | M12 | 44.5 | 15.2 | 27.5 | 15.5 | 14.5 | 109.5 | 14.0 | P62 | 10 |
| LCMD120-14-X | 120 | — | M14 | 44.5 | 15.2 | 27.5 | 15.5 | 14.5 | 109.5 | 16.0 | P62 | 10 |
| LCMD120-00-X* | 120 | — | Blank | — | 15.2 | 27.5 | — | — | 109.5 | — | P62 | 10 |
| LCMD150-10CD-X | 150 | — | M10 | 22.0 – 25.0 | 16.5 | 30.5 | 18.0 | 16.0 | 95.5 | 11.0 | P66 | 10 |
| LCMD150-12-X | 150 | — | M12 | 44.5 | 16.5 | 30.5 | 18.0 | 16.5 | 115.0 | 14.0 | P66 | 10 |
| LCMD150-14-X | 150 | — | M14 | 44.5 | 16.5 | 30.5 | 22.0 | 16.5 | 118.5 | 16.0 | P66 | 10 |
| LCMD150-00-X* | 150 | — | Blank | — | 16.5 | 30.5 | — | — | 118.5 | — | P66 | 10 |
| LCMD185-10CD-X | 185 | — | M10 | 22.0 – 25.0 | 18.6 | 33.5 | 16.5 | 17.0 | 97.5 | 11.0 | P76 | 10 |
| LCMD185-12-X | 185 | — | M12 | 44.5 | 18.6 | 33.5 | 16.5 | 17.5 | 117.0 | 14.0 | P76 | 10 |
| LCMD185-14-X | 185 | — | M14 | 44.5 | 18.6 | 33.5 | 21.0 | 17.5 | 121.5 | 16.0 | P76 | 10 |
| LCMD185-00-X* | 185 | — | Blank | — | 18.6 | 33.5 | — | — | 121.5 | — | P76 | 10 |
| LCMD240-10CD-5 | 240 | — | M10 | 22.0 – 25.0 | 20.8 | 37.5 | 21.0 | 19.0 | 111.5 | 11.0 | P87 | 5 |
| LCMD240-12-5 | 240 | — | M12 | 44.5 | 20.8 | 37.5 | 21.0 | 19.5 | 131.0 | 14.0 | P87 | 5 |
| LCMD240-14-5 | 240 | — | M14 | 44.5 | 20.8 | 37.5 | 21.0 | 19.5 | 131.0 | 16.0 | P87 | 5 |
| LCMD240-00-5* | 240 | — | Blank | — | 20.8 | 37.5 | — | — | 131.0 | — | P87 | 5 |
| LCMD300-12-5 | 300 | — | M12 | 44.5 | 23.5 | 42.5 | 22.0 | 20.0 | 139.0 | 14.0 | P94 | 5 |
| LCMD300-14-5 | 300 | — | M14 | 44.5 | 23.5 | 42.5 | 22.0 | 20.0 | 139.0 | 16.0 | P94 | 5 |
| LCMD300-00-5* | 300 | — | Blank | — | 23.5 | 42.5 | — | — | 139.0 | — | P94 | 5 |
| LCMD400-12-5 | 400 | — | M12 | 44.5 | 27.0 | 49.5 | 26.5 | 23.5 | 151.5 | 14.0 | P106 | 5 |
| LCMD400-14-5 | 400 | — | M14 | 44.5 | 27.0 | 49.5 | 26.5 | 23.5 | 151.5 | 16.0 | P106 | 5 |
| LCMD400-16-5 | 400 | — | M16 | 44.5 | 27.0 | 49.5 | 26.5 | 23.5 | 151.5 | 18.0 | P106 | 5 |
| LCMD400-00-5* | 400 | — | Blank | — | 27.0 | 49.5 | — | — | 151.5 | — | P106 | 5 |
| LCMD500-12-1 | 500 | — | M12 | 44.5 | 31.0 | 57.5 | 28.5 | 25.5 | 164.5 | 14.0 | P125 | 1 |
| LCMD500-14-1 | 500 | — | M14 | 44.5 | 31.0 | 57.5 | 28.5 | 25.5 | 164.5 | 16.0 | P125 | 1 |
| LCMD500-16-1 | 500 | — | M16 | 44.5 | 31.0 | 57.5 | 28.5 | 25.5 | 164.5 | 18.0 | P125 | 1 |
| LCMD500-00-1* | 500 | — | Blank | — | 31.0 | 57.5 | — | — | 164.5 | — | P125 | 1 |
| LCMD630-12-1 | 630 | — | M12 | 44.5 | 34.5 | 63.0 | 28.5 | 27.5 | 175.5 | 14.0 | P125 | 1 |
| LCMD630-14-1 | 630 | — | M14 | 44.5 | 34.5 | 63.0 | 28.5 | 27.5 | 175.5 | 16.0 | P125 | 1 |
| LCMD630-16-1 | 630 | — | M16 | 44.5 | 34.5 | 63.0 | 28.5 | 27.5 | 175.5 | 18.0 | P125 | 1 |
| LCMD630-00-1* | 630 | — | Blank | — | 34.5 | 63.0 | — | — | 175.5 | — | P125 | 1 |

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