

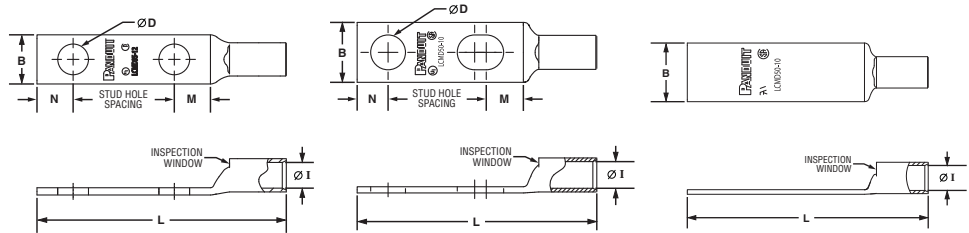


## Metric Conductor, Two-Hole, Standard Barrel with Window Lug

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 <sup>2</sup> ) | 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.

Table continues on page D2.110

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

# PANDUIT® ELECTRICAL SOLUTIONS



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

| Part Number           | Copper Conductor Size Class 2R (mm <sup>2</sup> ) | 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   |                        |                |
| <b>LCMD120-10CD-X</b> | 120   | —                     | M10                 | 22.0 – 25.0            | 15.2                   | 27.5 | 15.5 | 14.0 | 90.0  | 11.0 | P62                    | 10             |
| <b>LCMD120-12-X</b>   | 120   | —                     | M12                 | 44.5                   | 15.2                   | 27.5 | 15.5 | 14.5 | 109.5 | 14.0 | P62                    | 10             |
| <b>LCMD120-14-X</b>   | 120   | —                     | M14                 | 44.5                   | 15.2                   | 27.5 | 15.5 | 14.5 | 109.5 | 16.0 | P62                    | 10             |
| <b>LCMD120-00-X*</b>  | 120   | —                     | Blank               | —                      | 15.2                   | 27.5 | —    | —    | 109.5 | —    | P62                    | 10             |
| <b>LCMD150-10CD-X</b> | 150   | —                     | M10                 | 22.0 – 25.0            | 16.5                   | 30.5 | 18.0 | 16.0 | 95.5  | 11.0 | P66                    | 10             |
| <b>LCMD150-12-X</b>   | 150   | —                     | M12                 | 44.5                   | 16.5                   | 30.5 | 18.0 | 16.5 | 115.0 | 14.0 | P66                    | 10             |
| <b>LCMD150-14-X</b>   | 150   | —                     | M14                 | 44.5                   | 16.5                   | 30.5 | 22.0 | 16.5 | 118.5 | 16.0 | P66                    | 10             |
| <b>LCMD150-00-X*</b>  | 150   | —                     | Blank               | —                      | 16.5                   | 30.5 | —    | —    | 118.5 | —    | P66                    | 10             |
| <b>LCMD185-10CD-X</b> | 185   | —                     | M10                 | 22.0 – 25.0            | 18.6                   | 33.5 | 16.5 | 17.0 | 97.5  | 11.0 | P76                    | 10             |
| <b>LCMD185-12-X</b>   | 185   | —                     | M12                 | 44.5                   | 18.6                   | 33.5 | 16.5 | 17.5 | 117.0 | 14.0 | P76                    | 10             |
| <b>LCMD185-14-X</b>   | 185   | —                     | M14                 | 44.5                   | 18.6                   | 33.5 | 21.0 | 17.5 | 121.5 | 16.0 | P76                    | 10             |
| <b>LCMD185-00-X*</b>  | 185   | —                     | Blank               | —                      | 18.6                   | 33.5 | —    | —    | 121.5 | —    | P76                    | 10             |
| <b>LCMD240-10CD-5</b> | 240   | —                     | M10                 | 22.0 – 25.0            | 20.8                   | 37.5 | 21.0 | 19.0 | 111.5 | 11.0 | P87                    | 5              |
| <b>LCMD240-12-5</b>   | 240   | —                     | M12                 | 44.5                   | 20.8                   | 37.5 | 21.0 | 19.5 | 131.0 | 14.0 | P87                    | 5              |
| <b>LCMD240-14-5</b>   | 240   | —                     | M14                 | 44.5                   | 20.8                   | 37.5 | 21.0 | 19.5 | 131.0 | 16.0 | P87                    | 5              |
| <b>LCMD240-00-5*</b>  | 240   | —                     | Blank               | —                      | 20.8                   | 37.5 | —    | —    | 131.0 | —    | P87                    | 5              |
| <b>LCMD300-12-5</b>   | 300   | —                     | M12                 | 44.5                   | 23.5                   | 42.5 | 22.0 | 20.0 | 139.0 | 14.0 | P94                    | 5              |
| <b>LCMD300-14-5</b>   | 300   | —                     | M14                 | 44.5                   | 23.5                   | 42.5 | 22.0 | 20.0 | 139.0 | 16.0 | P94                    | 5              |
| <b>LCMD300-00-5*</b>  | 300   | —                     | Blank               | —                      | 23.5                   | 42.5 | —    | —    | 139.0 | —    | P94                    | 5              |
| <b>LCMD400-12-5</b>   | 400   | —                     | M12                 | 44.5                   | 27.0                   | 49.5 | 26.5 | 23.5 | 151.5 | 14.0 | P106                   | 5              |
| <b>LCMD400-14-5</b>   | 400   | —                     | M14                 | 44.5                   | 27.0                   | 49.5 | 26.5 | 23.5 | 151.5 | 16.0 | P106                   | 5              |
| <b>LCMD400-16-5</b>   | 400   | —                     | M16                 | 44.5                   | 27.0                   | 49.5 | 26.5 | 23.5 | 151.5 | 18.0 | P106                   | 5              |
| <b>LCMD400-00-5*</b>  | 400   | —                     | Blank               | —                      | 27.0                   | 49.5 | —    | —    | 151.5 | —    | P106                   | 5              |
| <b>LCMD500-12-1</b>   | 500   | —                     | M12                 | 44.5                   | 31.0                   | 57.5 | 28.5 | 25.5 | 164.5 | 14.0 | P125                   | 1              |
| <b>LCMD500-14-1</b>   | 500   | —                     | M14                 | 44.5                   | 31.0                   | 57.5 | 28.5 | 25.5 | 164.5 | 16.0 | P125                   | 1              |
| <b>LCMD500-16-1</b>   | 500   | —                     | M16                 | 44.5                   | 31.0                   | 57.5 | 28.5 | 25.5 | 164.5 | 18.0 | P125                   | 1              |
| <b>LCMD500-00-1*</b>  | 500   | —                     | Blank               | —                      | 31.0                   | 57.5 | —    | —    | 164.5 | —    | P125                   | 1              |
| <b>LCMD630-12-1</b>   | 630   | —                     | M12                 | 44.5                   | 34.5                   | 63.0 | 28.5 | 27.5 | 175.5 | 14.0 | P125                   | 1              |
| <b>LCMD630-14-1</b>   | 630   | —                     | M14                 | 44.5                   | 34.5                   | 63.0 | 28.5 | 27.5 | 175.5 | 16.0 | P125                   | 1              |
| <b>LCMD630-16-1</b>   | 630   | —                     | M16                 | 44.5                   | 34.5                   | 63.0 | 28.5 | 27.5 | 175.5 | 18.0 | P125                   | 1              |
| <b>LCMD630-00-1*</b>  | 630   | —                     | Blank               | —                      | 34.5                   | 63.0 | —    | —    | 175.5 | —    | P125                   | 1              |

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