



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

For use with Class 2R Rigid Strand and Flexible Strand Class 5F and 6F Copper Conductors

### Type LCMD

- 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® tools and dies
- Class 2r, Class 5f and Class 6f wire sizes and stud hole size marked on connector for selection and installation
- Internally beveled wire entry for fast and easy installation
- Approved for Marine use by American Bureau of Shipping
- Meets EN61238-1:2003/IEC 61238-1:2003 Class B for 4mm<sup>2</sup>-630mm<sup>2</sup> Class 2r wire sizes
- CE compliant sizes 4mm<sup>2</sup>-630mm<sup>2</sup> Class 2r wire sizes

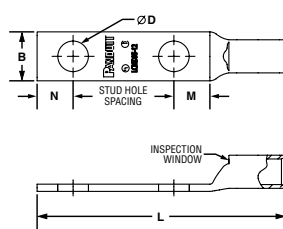


Figure 1

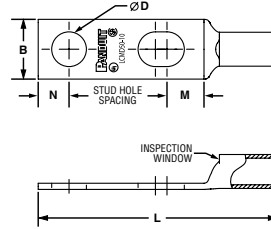


Figure 2

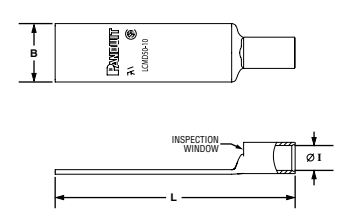


Figure 3

Part Number	Figure No.	Copper Conductor Size Class 2r (mm <sup>2</sup> )	Copper Conductor Size class 5f/6f*** (mm <sup>2</sup> )	Stud Hole Size (mm)	Stud Hole Spacing (mm)	Figure Dimensions (mm)						Std. Pkg. Qty.
						ØI	B	M	N	L	ØD	
LCMD6-5CD-Q	2	4 – 6	4-6^	M5	22.0 – 25.0	3.8	10	7.8	6.2	52.5	5.5	25
LCMD10-6CD-Q	2	10	—	M6	22.0 – 25.0	4.5	11	9.8	6	55.8	6.6	25
LCMD10-8-Q	1	10	—	M8	44.5	4.5	13	8.5	8	75.3	9.0	25
LCMD10-00-Q	3	10	—	Blank	—	4.4	14.5	—	—	75.3	—	25
LCMD16-6CD-Q	2	16	10	M6	22.0 – 25.0	5.5	13	10.3	6.5	59.5	6.6	25
LCMD16-8-Q	1	16	10	M8	44.5	5.5	13	10.3	6.5	79	9.0	25
LCMD16-00-Q	3	16	10	Blank	—	5.5	15	—	—	81.2	—	25
LCMD25-8CD-Q	2	25	16	M8	22.0 – 25.0	6.9	15.5	10	8	62	9.0	25
LCMD25-8-Q	1	25	16	M8	44.5	6.9	15.5	10	8	81.5	9.0	25
LCMD25-10-Q	1	25	16	M10	44.5	6.9	15.5	10	8	81.5	11.0	25
LCMD25-12-Q	1	25	16	M12	44.5	7.1	20	14.5	11.5	89.5	14.0	25
LCMD25-00-Q	3	25	16	Blank	—	7.1	20	—	—	89.5	—	25
LCMD35-8CD-Q	2	35	25	M8	22.0 – 25.0	8.2	15.5	12.3	8.5	67	9.0	25
LCMD35-10-Q	1	35	25	M10	44.5	8.2	15.5	12.3	8.5	86.5	11.0	25
LCMD35-12-Q	1	35	25	M12	44.5	8.2	21.5	14.5	11.5	92.5	14.0	25
LCMD35-00-Q	3	35	25	Blank	—	8.2	21.5	—	—	92.5	—	25
LCMD50-10CD-X	2	50	35	M10	22.0 – 25.0	9.8	18	11.5	10	71.5	11.0	10
LCMD50-10-X	1	50	35	M10	44.5	9.8	18	11.5	10	91	11.0	10
LCMD50-12-X	1	50	35	M12	44.5	9.8	23	14	11	94.5	14.0	10
LCMD50-00-X	3	50	35	Blank	—	9.8	23	—	—	94.5	—	10
LCMD70-10CD-X	2	70	50	M10	22.0 – 25.0	11.5	20.5	14.5	11	78.5	11.0	10
LCMD70-10-X	1	70	50	M10	44.5	11.5	20.8	14.5	11.5	98	11.0	10
LCMD70-12-X	1	70	50	M12	44.5	11.5	20.8	14.5	11.5	98	14.0	10
LCMD70-00-X	3	70	50	Blank	—	11.5	20.8	—	—	98	—	10
LCMD95-10CD-X	2	95	70	M10	22.0 – 25.0	13.5	24.5	15	13	85.5	11.0	10
LCMD95-12-X	1	95	70	M12	44.5	13.5	24.5	15	13.5	105	14.0	10

Visit [www.panduit.com/tools](http://www.panduit.com/tools) for tool and die information.

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

\*\*\*Not CE compliant and not tested to EN 61238-1:2003/IEC 61238-1:2003 for terminations with metric Class 5f or Class 6f flexible stranded conductor.

^Class 5f conductor only

B1.  
Cable  
Ties

B2.  
Cable  
Accessories

B3.  
Stainless  
Steel Cable  
Ties &  
Accessories

C1.  
Wiring  
Duct

C2.  
Abrasion  
Protection

C3.  
Cable  
Management

D1.  
Terminals

D2.  
Power  
Connectors

D3.  
Grounding  
Connectors

E1.  
Labeling  
Systems

E2.  
Labels

E3.  
Pre-Printed  
&  
Write-On  
Markers

E4.  
Permanent  
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Lockout/  
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F.  
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Systems

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

Part Number	Figure No.	Copper Conductor Size Class 2r (mm <sup>2</sup> )	Copper Conductor Size class 5f/6f*** (mm <sup>2</sup> )	Stud Hole Size (mm)	Stud Hole Spacing (mm)	Figure Dimensions (mm)						Std. Pkg. Qty.
						ØI	B	M	N	L	ØD	
LCMD95-14-X	1	95	70	M14	44.5	13.5	24.5	15	13.5	105	16.0	10
LCMD95-00-X	3	95	70	Blank	—	13.5	24.5	—	—	105	—	10
LCMD120-10CD-X	2	120	95	M10	22.0 – 25.0	15.2	27.5	15.5	14	90	11.0	10
LCMD120-12-X	1	120	95	M12	44.5	15.2	27.5	15.5	14.5	109.5	14.0	10
LCMD120-14-X	1	120	95	M14	44.5	15.2	27.5	15.5	14.5	109.5	16.0	10
LCMD120-00-X	3	120	95	Blank	—	15.2	27.5	—	—	109.5	—	10
LCMD150-10CD-X	2	150	120	M10	22.0 – 25.0	16.5	30.5	18	16	95.5	11.0	10
LCMD150-12-X	1	150	120	M12	44.5	16.5	30.5	18	16.5	115	14.0	10
LCMD150-14-X	1	150	120	M14	44.5	16.5	30.5	22	16.5	118.5	16.0	10
LCMD150-00-X	3	150	120	Blank	—	16.5	30.5	—	—	118.5	—	10
LCMD185-10CD-X	2	185	150	M10	22.0 – 25.0	18.6	33.5	16.5	17	97.5	11.0	10
LCMD185-12-X	1	185	150	M12	44.5	18.6	33.5	16.5	17.5	117	14.0	10
LCMD185-14-X	1	185	150	M14	44.5	18.6	33.5	21	17.5	121.5	16.0	10
LCMD185-00-X	3	185	150	Blank	—	18.6	33.5	—	—	121.5	—	10
LCMD240-10CD-5	2	240	185	M10	22.0 – 25.0	20.8	37.5	21	19	111.5	11.0	5
LCMD240-12-5	1	240	185	M12	44.5	20.8	37.5	21	19.5	131	14.0	5
LCMD240-14-5	1	240	185	M14	44.5	20.8	37.5	21	19.5	131	16.0	5
LCMD240-00-5	3	240	185	Blank	—	20.8	37.5	—	—	131	—	5
LCMD300-12-5	1	300	240	M12	44.5	23.5	42.5	22	20	139	14.0	5
LCMD300-14-5	1	300	240	M14	44.5	23.5	42.5	22	20	139	16.0	5
LCMD300-00-5	3	300	240	Blank	—	23.5	42.5	—	—	139	—	5
LCMDX300-12-5	1	—	300^	M12	44.5	26.2	48	26.5	23.5	151.5	14.0	5
LCMDX300-14-5	1	—	300^	M14	44.5	26.2	48	26.5	23.5	151.5	16.0	5
LCMDX300-00-5	3	—	300^	Blank	—	26.2	48	—	—	151.5	—	5
LCMD400-12-5	1	400	—	M12	44.5	27	49.5	26.5	23.5	151.5	14.0	5
LCMD400-14-5	1	400	—	M14	44.5	27	49.5	26.5	23.5	151.5	16.0	5
LCMD400-16-5	1	400	—	M16	44.5	27	49.5	26.5	23.5	151.5	18.0	5
LCMD400-00-5	3	400	—	Blank	—	27	49.5	—	—	151.5	—	5
LCMD500-12-1	1	500	—	M12	44.5	31	57.5	28.5	25.5	164.5	14.0	1
LCMD500-14-1	1	500	—	M14	44.5	31	57.5	28.5	25.5	164.5	16.0	1
LCMD500-16-1	1	500	—	M16	44.5	31	57.5	28.5	25.5	164.5	18.0	1
LCMD500-00-1	3	500	—	Blank	—	31	57.5	—	—	164.5	—	1
LCMD630-12-1	1	630	—	M12	44.5	34.5	63	28.5	27.5	175.5	14.0	1
LCMD630-14-1	1	630	—	M14	44.5	34.5	63	28.5	27.5	175.5	16.0	1
LCMD630-16-1	1	630	—	M16	44.5	34.5	63	28.5	27.5	175.5	18.0	1
LCMD630-00-1	3	630	—	Blank	—	34.5	63	—	—	175.5	—	1

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^Class 5f conductor only