



Rigid and Flexible Stranded Metric Conductor, Two-Hole, Long Barrel Lug, No Window

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

Type LCMC

- Long barrel design to maximize number of crimps
- No inspection window to prevent contaminants from entering barrel
- 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
- Approved for Marine use by American Bureau of Shipping
- 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
- Meets EN61238-1:2003/IEC 61238-1-2003 Class B for 10mm²-630mm² Class 2r wire sizes
- CE compliant sizes 10mm²-630mm² Class 2r wire sizes

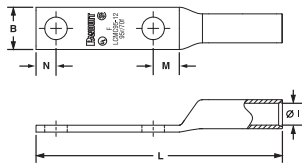


Figure 1.
Two-Hole

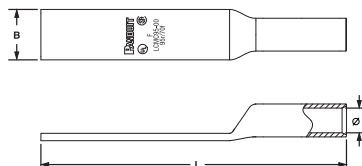
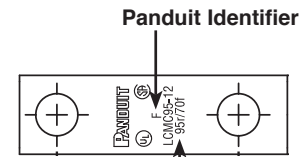


Figure 2.
Blank Tongue



Rigid and Flexible
Stranded Conductor
Sizes Marked on Part

Part Number	Figure No.	Copper Conductor Size Class 2r (mm ²)	Copper Conductor Size Class 5f/6f [^] (mm ²)	Stud Hole Size (mm)	Stud Hold Spacing (mm)	Figure Dimensions (mm)					Std. Pkg. Qty.
						Ø1	B	M	N	L	
LCMC10-00-L	2	10	—	Blank	—	4.4	14.5	—	—	87.8	50
LCMC10-8-L	1	10	—	M8	44.5	4.5	13	8.5	8	87.8	
LCMC16-00-L	2	16	10	Blank	—	5.5	15	—	—	93.9	
LCMC16-8-L	1	16	10	M8	44.5	5.5	13	10.3	6.5	91.7	
LCMC25-00-L	2	25	16	Blank	—	7.1	20	—	—	101.2	
LCMC25-5-L	1	25	16	M5	44.5	6.9	15.5	10	8	93.2	
LCMC25-8-L	1	25	16	M8	44.5	6.9	15.5	10	8	93.2	
LCMC25-10-L	1	25	16	M10	44.5	6.9	15.5	10	8	93.2	
LCMC25-12-L	1	25	16	M12	44.5	7.1	20	14.5	11.5	101.2	
LCMC35-00-Q	2	35	25	Blank	—	8.2	21.5	—	—	107.8	
LCMC35-8-Q	1	35	25	M8	44.5	8.2	15.5	12.3	8.5	101.8	
LCMC35-10-Q	1	35	25	M10	44.5	8.2	15.5	12.3	8.5	101.8	
LCMC35-12-Q	1	35	25	M12	44.5	8.2	21.5	14.5	11.5	107.8	
LCMC50-00-E	2	50	35	Blank	—	9.8	23	—	—	110.8	
LCMC50-10-E	1	50	35	M10	44.5	9.8	18	11.5	10	107.3	
LCMC50-12-E	1	50	35	M12	44.5	9.8	23	14	11	110.8	
LCMC70-00-X	2	70	50	Blank	—	11.5	20.8	—	—	112.7	
LCMC70-10-X	1	70	50	M10	44.5	11.5	20.8	14.5	11.5	112.7	
LCMC70-12-X	1	70	50	M12	44.5	11.5	20.8	14.5	11.5	112.7	
LCMC95-00-X	2	95	70	Blank	—	13.5	24.5	—	—	123.5	
LCMC95-6-L	1	95	70	M6	44.5	13.5	24.5	15	13.5	123.5	
LCMC95-6-X	1	95	70	M6	44.5	13.5	24.5	15	13.5	123.5	
LCMC95-10-X	1	95	70	M10	44.5	13.5	24.5	15	13.5	123.5	
LCMC95-12-X	1	95	70	M12	44.5	13.5	24.5	15	13.5	123.5	
LCMC95-14-X	1	95	70	M14	44.5	13.5	24.5	15	13.5	123.5	

Visit www.panduit.com/tools for tool and die information.

[^]Class 5f conductor only.

^{**}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.

Continued on next page

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**Rigid and Flexible Stranded Metric Conductor, Two-Hole,
Long Barrel Lug, No Window (continued)**

B2

B3

C1

C2

C3

C4

D1

D2

D3

E1

E2

E3

E4

E5

F

G

H

Part Number	Figure No.	Copper Conductor Size Class 2r (mm ²)	Copper Conductor Size Class 5f/6f [^] (mm ²)	Stud Hole Size (mm)	Stud Hold Spacing (mm)	Figure Dimensions (mm)					Std. Pkg. Qty.
						ØI	B	M	N	L	
LCMC120-00-X	2	120	95	Blank	—	15.2	27.5	—	—	124.7	10
LCMC120-12-X	1	120	95	M12	44.5	15.2	27.5	15.5	14.5	124.7	
LCMC120-14-X	1	120	95	M14	44.5	15.2	27.5	15.5	14.5	124.7	
LCMC150-00-X	2	150	120	Blank	—	16.5	30.5	—	—	148	
LCMC150-12-X	1	150	120	M12	44.5	16.5	30.5	18	16.5	144.5	
LCMC150-14-X	1	150	120	M14	44.5	16.5	30.5	22	16.5	148	
LCMC185-00-X	2	185	150	Blank	—	18.6	33.5	—	—	149.6	
LCMC185-8-X	1	185	150	M8	44.5	18.6	33.5	16.5	17.5	145.1	
LCMC185-12-X	1	185	150	M12	44.5	18.6	33.5	16.5	17.5	145.1	
LCMC185-14-X	1	185	150	M14	44.5	18.6	33.5	21	17.5	149.6	
LCMCX300-14-6 [^]	1	—	300 [*]	M14	44.5	26.2	48	26.5	23.5	179.7	6
LCMC400-00-6	2	400	—	Blank	—	27	49.5	—	—	171.9	
LCMC400-12-6	1	400	—	M12	44.5	27	49.5	26.5	23.5	171.9	
LCMC400-14-6	1	400	—	M14	44.5	27	49.5	26.5	23.5	171.9	
LCMC400-16-6	1	400	—	M16	44.5	27	49.5	26.5	23.5	171.9	
LCMC500-00-3	2	500	—	Blank	—	31	57.5	—	—	194.2	
LCMC500-12-3	1	500	—	M12	44.5	31	57.5	28.5	25.5	194.2	
LCMC500-14-3	1	500	—	M14	44.5	31	57.5	28.5	25.5	194.2	
LCMC500-16-3	1	500	—	M16	44.5	31	57.5	28.5	25.5	194.2	
LCMC630-00-3	2	630	—	Blank	—	34.5	63	—	—	203.6	
LCMC630-12-3	1	630	—	M12	44.5	34.5	63	28.5	27.5	203.6	
LCMC630-14-3	1	630	—	M14	44.5	34.5	63	28.5	27.5	203.6	
LCMC630-16-3	1	630	—	M16	44.5	34.5	63	28.5	27.5	203.6	
LCMC240-00-6	2	240	185	Blank	—	20.8	37.5	—	—	159.5	6
LCMC240-12-6	1	240	185	M12	44.5	20.8	37.5	21	19.5	159.5	
LCMC240-14-6	1	240	185	M14	44.5	20.8	37.5	21	19.5	159.5	
LCMC300-00-6	2	300	240	Blank	—	23.5	42.5	—	—	167.1	
LCMC300-12-6	1	300	240	M12	44.5	23.5	42.5	22	20	167.1	
LCMC300-14-6	1	300	240	M14	44.5	23.5	42.5	22	20	167.1	
LCMCX300-00-6 [^]	2	—	300 [*]	Blank	—	26.2	48	—	—	179.7	6
LCMCX300-12-6 [^]	1	—	300 [*]	M12	44.5	26.2	48	26.5	23.5	179.7	

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