

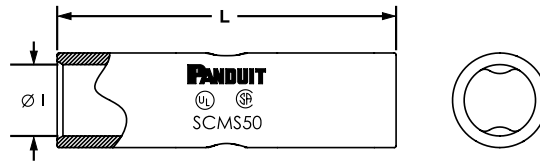


Metric Conductor, Standard Barrel, Butt Splice

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

Type SCMS

- 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
- Internal wire stop barrel of splice
- 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 10mm²-630mm² Class 2r wire sizes
- CE compliant with 10mm²-630mm² Class 2r wire sizes



Part Number	Copper Conductor Size Class 2r (mm ²)	Copper Conductor Size class 5f/6f***(mm ²)	Figure Dimensions (mm)		Std. Pkg. Qty.
			Ø1	L	
SCMS10-C	10	—	4.5	30	100
SCMS16-C	16	10	5.5	35	100
SCMS25-L	25	16	6.9	36	50
SCMS35-L	35	25	8.2	36	50
SCMS50-L	50	35	9.8	49	50
SCMS70-L	70	50	11.5	52	50
SCMS95-Q	95	70	13.5	54	25
SCMS120-Q	120	95	15.2	57	25
SCMS150-X	150	120	16.5	57	10
SCMS185-X	185	150	18.6	61	10
SCMS240-X	240	185	20.8	72	10
SCMS300-5	300	240	23.5	75	5
SCMSX300-5	—	300 [^]	26.2	95	5
SCMS400-5	400	—	27	95	5
SCMS500-6	500	—	31	96	6
SCMS630-6	630	—	34.5	131	6

Visit 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