

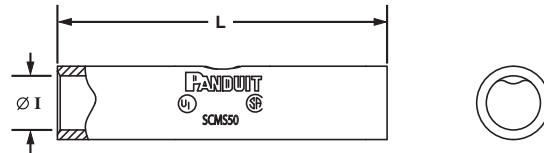


## Metric Conductor, Standard Barrel, Butt Splice

**For Use with Class 2 Stranded Copper Conductors**

### Type SCMS

- 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<br>Class 2R (mm²) | Current Rating<br>(Amps) | Figure Dimensions (mm) |       | Panduit Die Index No.† | Std. Pkg. Qty. |
|-------------|-----------------------------------------|--------------------------|------------------------|-------|------------------------|----------------|
|             |                                         |                          | Ø I                    | L     |                        |                |
| SCMS10-C*   | 10                                      | 50                       | 4.5                    | 30.0  | P21                    | 100            |
| SCMS16-C*   | 16                                      | 65                       | 5.5                    | 35.0  | P24                    | 100            |
| SCMS25-L    | 25                                      | —                        | 6.9                    | 36.0  | P29                    | 50             |
| SCMS35-L    | 35                                      | —                        | 8.2                    | 36.0  | P29                    | 50             |
| SCMS50-L    | 50                                      | —                        | 9.8                    | 49.0  | P37                    | 50             |
| SCMS70-L    | 70                                      | —                        | 11.5                   | 52.0  | P45                    | 50             |
| SCMS95-Q    | 95                                      | —                        | 13.5                   | 54.0  | P54                    | 25             |
| SCMS120-Q   | 120                                     | —                        | 15.2                   | 57.0  | P62                    | 25             |
| SCMS150-X   | 150                                     | —                        | 16.5                   | 57.0  | P66                    | 10             |
| SCMS185-X   | 185                                     | —                        | 18.6                   | 61.0  | P76                    | 10             |
| SCMS240-X   | 240                                     | —                        | 20.8                   | 72.0  | P87                    | 10             |
| SCMS300-5   | 300                                     | —                        | 23.5                   | 75.0  | P94                    | 5              |
| SCMS400-5   | 400                                     | —                        | 27.0                   | 95.0  | P106                   | 5              |
| SCMS500-6   | 500                                     | —                        | 31.0                   | 96.0  | P125                   | 6              |
| SCMS630-6   | 630                                     | —                        | 34.5                   | 131.0 | P125                   | 6              |

†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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