

Lugs: Stem Connectors

3M™ Stem Connectors SC Series, up to 35 kV

3M™ Stem Connectors SC Series feature a tin-plated aluminum barrel for installations on either copper or aluminum cable conductors and are used when connecting a riser cable to an overhead line. The SC series connectors are also used when terminating an insulated power cable with 3M terminations. SC series connectors are provided with a factory crimped and sealed, tin-plated copper stem for aerial line connection. A suggested accessory to the stem connector is the CP-1 Parallel Clamp that enables the connection of the stem connector to the overhead jumper wire.

Barrel Style	Standard Barrel
No. of Holes	N/A
Lug Base Metal	Aluminum
For use with	Aluminum or Copper Conductor



Order No.	UPC	Conductor Size (Stranded)	Conductor Size (Solid)	Stem Length	Stem Diameter	Min/Case Qty
SC0001	054007-14655	2 AWG, 1 AWG	1 AWG, 1/0 AWG	6.00" (152,4 mm)	0.25" (6,4 mm)	10
SC0002	054007-14648	4 AWG	2 AWG	6.00" (152,4 mm)	0.25" (6,4 mm)	10
SC0010	054007-14663	1/0 AWG	2/0 AWG	6.00" (152,4 mm)	0.25" (6,4 mm)	10
SC0020	054007-14671	2/0 AWG	3/0 AWG	6.00" (152,4 mm)	0.31" (7,9 mm)	10
SC0030	054007-14689	3/0 AWG	4/0 AWG	6.00" (152,4 mm)	0.31" (7,9 mm)	10
SC0040	054007-14697	4/0 AWG	N/A	6.00" (152,4 mm)	0.31" (7,9 mm)	10

Lugs: Parallel Clamp

3M™ Parallel Clamp CP-1, up to 35 kV

The 3M™ Parallel Clamp CP-1 is used in aerial connections with the stem connectors SC series.

Lug Base Metal	Aluminum
For use with	Aluminum or Copper Conductor



Order No.	UPC	Product Name	Conductor Size	Min. Order Qty.	Case Qty.
CP-1	054007-12204	3M™ Parallel Clamp	6 AWG (Solid) – 2/0 AWG (Stranded) (14–60 mm²)	10	10