

JCN and CN Cable, 5–35 kV: 3M™ Cold Shrink QT-II Terminations: Outdoor Skirted Non-Jacketed Concentric Neutral (CN) Kits

3M™ Cold Shrink QT-II Termination Kit 5600 & 5680 Series – 4 Skirt, for 5-15 kV

The 3M™ Cold Shrink QT-II Outdoor Termination Kits 5600 and 5680 contain one-piece silicone rubber terminations designed for concentric neutral (CN) cable. They meet the requirements of IEEE Standard 48, for Class 1 terminations. The 3M termination consists of a high dielectric-constant (High-K) stress control tube insulated with a molded silicone skirted insulator.

Each kit makes one termination. Lugs may, or may not, be included in a specific kit. Details are provided regarding lug/connector contents.

Number of Conductors	Single Conductor
Shielding Type	Concentric Neutral (CN)
Indoor/Outdoor	Outdoor
Breakout Boot	No
Insulation Rejacketing	No
No. Skirts	4
Voltage	5 kV, 8 kV, 15 kV
Packaging	1 kit per case (one termination per kit)



Order No.	UPC	BIL	Max. Installed Length	Insulation O.D. Range	Conductor Size 5 kV 100%	Conductor Size 5 kV 133% / 8 kV 100%	Conductor Size 8 kV 133%	Conductor Size 15 kV	Additional Kit Contents
5601	054007-02427	110 kV	8.50" (216 mm)	0.64"-1.12" (16,3-28,4 mm)	3/0 AWG-500 kcmil (95-250 mm ²)	2/0 AWG-500 kcmil (70-250 mm ²)	1/0 AWG-350 kcmil (60-150 mm ²)	2-4/0 AWG (35-100 mm ²)	-
5601-1/0	054007-02422	110 kV	8.50" (216 mm)	0.64"-1.12" (16,3-28,4 mm)	-	-	1/0 AWG	1/0 AWG	(1) SC0010 Stem Connector
5601-2	054007-13550	110 kV	8.50" (216 mm)	0.64"-1.12" (16,3-28,4 mm)	-	-	-	2 AWG	(1) SC0001 Stem Connector
5601-2/0	054007-02423	110 kV	8.50" (216 mm)	0.64"-1.12" (16,3-28,4 mm)	-	2/0 AWG	2/0 AWG	2/0 AWG	(1) SC0020 Stem Connector
5601-4/0	054007-13544	110 kV	8.50" (216 mm)	0.64"-1.12" (16,3-28,4 mm)	4/0 AWG	4/0 AWG	4/0 AWG	4/0 AWG	(1) SC0040 Stem Connector
5602	054007-11882	110 kV	8.50" (216 mm)	0.84"-1.38" (21,3-35,1 mm)	350-750 kcmil (185-325 mm ²)	350-750 kcmil (185-325 mm ²)	250-750 kcmil (150-325 mm ²)	250-500 kcmil (150-250 mm ²)	-
5603	054007-11885	110 kV	9.50" (241 mm)	1.08"-1.80" (27,4-45,7 mm)	750-1000 kcmil (400-500 mm ²)	750-1500 kcmil (400-725 mm ²)	500-1250 kcmil (300-625 mm ²)	500-1250 kcmil (300-625 mm ²)	-