

3M™ Cold Shrink QT-II Termination Kit 5640 & 5650 Series - 4-Skirt, for 15 kV

3M™ Cold Shrink QT-II Silicone Rubber Termination Kits 5640 and 5650 are one-piece cold shrink terminations for jacketed concentric neutral (JCN) power cable. They meet the requirements of IEEE Standard 48, for Class 1 terminations. The 3M QT-II consists of a high dielectric constant (High-K) stress control tube insulated with a molded silicone skirted insulator. This four skirt design is rated 15 kV.

Each kit contains sufficient material to make 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	Jacketed Concentric Neutral (JCN)
Indoor/Outdoor	Outdoor
Breakout Boot	No
Insulation Rejacketing	No
No. Skirts	4
Voltage	15 kV
Packaging	1 kit per case (one termination per kit)



Order No.	UPC	BIL	Max. Installed Length	Insulation O.D. Range	Cable Jacket O.D.	Conductor Size 15 kV	Lug/Stem Connector Included in Kit	Additional Kit Contents
5641	054007-11963	110 kV	10.0" (254 mm)	0.64"-1.12" (16,3-28,4 mm)	0.93"-1.35" (23,6-34,3 mm)	2-2/0 AWG (35-60 mm ²)	No	-
5641-1/0	054007-11964	110 kV	10.0" (254 mm)	0.64"-1.12" (16,2-28,4 mm)	0.93"-1.35" (23,6-34,3 mm)	1/0 AWG	Yes	(1) SC0010 Stem Connector
5641-1/0-MB3	054007-70501	110 kV	10.0" (254 mm)	0.64"-1.12" (16,3-28,4 mm)	0.93"-1.35" (23,6-34,3 mm)	1/0 AWG	Yes	(1) SC0010 Stem Connector, (1) MB3 Mounting Bracket
5641-2/0	054007-11967	110 kV	10.0" (254 mm)	0.64"-1.12" (16,3-28,4 mm)	0.93"-1.35" (23,6-34,3 mm)	2/0 AWG	Yes	(1) SC0020 Stem Connector
5641-2	054007-11965	110 kV	10.0" (254 mm)	0.64"-1.12" (16,3-28,4 mm)	0.93"-1.35" (23,6-34,3 mm)	2 AWG	Yes	(1) SC0001 Stem Connector
5641-22	054007-11968	110 kV	10.0" (254 mm)	0.64"-1.12" (16,3-28,4 mm)	0.93"-1.35" (23,6-34,3 mm)	2 AWG Solid 4 AWG Stranded	Yes	(1) SC0002 Stem Connector
5642	054007-11970	110 kV	10.0" (254 mm)	0.84"-1.38" (21,3-35,1 mm)	1.19"-1.72" (30,2-43,6 mm)	3/0 AWG- 350 kcmil (95-180 mm ²)	No	-
5642-4/0	054007-11971	110 kV	10.0" (254 mm)	0.84"-1.38" (21,3-35,1 mm)	1.19"-1.72" (30,2-43,7 mm)	4/0 AWG	Yes	(1) SC0040 Stem Connector
5643	054007-11972	110 kV	11.0" (279 mm)	1.08"-1.80" (27,4-45,7 mm)	1.37"-2.02" (34,8-51,3 mm)	400-600 kcmil (240-325 mm ²)	No	-
5644	054007-11973	110 kV	11.25" (286 mm)	1.31"-2.10" (33,3-53,3 mm)	1.62"-2.55" (41,2-64,8 mm)	700-1500 kcmil (400-725 mm ²)	No	-