



Cold Shrink QS-III A-Series Silicone Rubber Splices

3M™ Cold Shrink Silicone Rubber QS-III splices are designed for easy installation and high reliability.



3M revolutionizes power cable splicing with the Cold Shrink QS-III. The QS-III silicone rubber splice meets customer demands for easy, consistent installations by eliminating the pushing, pulling or heating required by traditional splices. The Cold Shrink QS-III splice features a silicone rubber body which provides excellent electrical properties and superior low temperature handling. Plus the QS-III meets the requirements of most world wide standards including IEEE 404 and European CENELEC HD629.

3M Cold Shrink products bring tested reliability to splicing.

3M invented Cold Shrink technology over 20 years ago, so no one knows more about it than we do. Thanks to the successful history of Cold Shrink QT-II terminations, the merits and reliability of Cold Shrink products have been proven consistently by field-use and laboratory testing.

3M™ Cold Shrink QS-III splices eliminate heat applied and force fit methods, resulting in safer, more reliable, and lower cost installations.

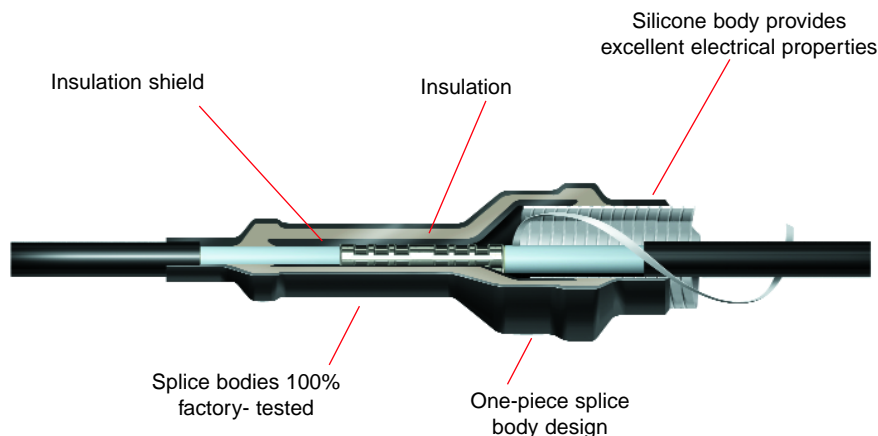
Cold Shrink Benefits

- No heat, flames or special installation tools required
- Minimal training required
- Easy, fast and safe installation
- Symmetrical cable cutback dimensions
- Allows transition of different size cables

QS-III Splice Features

- Silicone body provides excellent electrical performance and superior low temperature handling
- Splice bodies are 100% factory tested
- One piece splice body design
- Field proven technology
- Meets IEEE 404, Cenelec, and European VDE standards
- Wide cable range for individual splice bodies
- Allows easy size transitions within a splice range

3M™ QS-III Splices come with all components required to make a complete splice for all types of cable and voltages from 5-35 kV.



For CN (concentric neutral) or JCN (jacketed concentric neutral) type shielded cables, there are two types of kits. 3M™ 5400A series splice kits come with the splice body, a separate one-piece re-jacketing tube and all components necessary to splice one cable. The kits can be ordered with or without a connector.

3M™ 5400A-WG series splice kits are also for CN or JCN cables. These splice kits have splice bodies, bleeder wires and protective jacket tubes, all loaded on one core for ease of installation and minimal re-jacketing. All components, except connectors, necessary to splice one cable are included in the kit.

Cold Shrink QS-III A-Series Silicone Rubber Splice

Product	UPC*	Primary Insulation O.D. Range	Conductor Size	Connector
15kV CN and JCN cables				
5415A	53470-0	0.64 - 1.01" (16,3 - 25,7 mm)	2 - 4/0 AWG (35 - 95 mm ²)	None
5415A-2-AL	53471-7	0.64 - 1.01" (16,3 - 25,7 mm)	2 AWG	20003
5415A-2-CU	53472-4	0.64 - 1.01" (16,3 - 25,7 mm)	2 AWG	10003
5415A-1-AL	53473-1	0.64 - 1.01" (16,3 - 25,7 mm)	1 AWG	20004
5415A-1-CU	53474-8	0.64 - 1.01" (16,3 - 25,7 mm)	1 AWG	10004
5415A-1/0-AL	53475-5	0.64 - 1.01" (16,3 - 25,7 mm)	1/0 AWG	20005
5415A-1/0-CU	53476-2	0.64 - 1.01" (16,3 - 25,7 mm)	1/0 AWG	10005
5415A-2/0-AL	53477-9	0.64 - 1.01" (16,3 - 25,7 mm)	2/0 AWG	20006
5415A-2/0-CU	53478-6	0.64 - 1.01" (16,3 - 25,7 mm)	2/0 AWG	10006
5415A-3/0-AL	53747-3	0.64 - 1.01" (16,3 - 25,7 mm)	3/0 AWG	20007
5415A-3/0-CU	53748-0	0.64 - 1.01" (16,3 - 25,7 mm)	3/0 AWG	10007

*UPC begins with 54007 unless noted otherwise

+UPC begins with 51128

Product	UPC*	Primary Insulation O.D. Range	Conductor Size	Connector
5415A-4/0-AL	53749-7	0.64 - 1.01" (16,3 - 25,7 mm)	4/0 AWG	20008
5415A-4/0-CU	53750-3	0.64 - 1.01" (16,3 - 25,7 mm)	4/0 AWG	10008
5416A	44092-5 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG - 350 kcmil (95 - 185 mm ²)	None
5416A-4/0-AL	44093-2 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG	20008
5416A-4/0-CU	44094-9 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG	10008
5416A-250-AL	44096-3 +	0.84 - 1.38" (21,3 - 35,1 mm)	250 kcmil	20009
5416A-250-CU	44097-0 +	0.84 - 1.38" (21,3 - 35,1 mm)	250 kcmil	10009
5416A-350-AL	44098-7 +	0.84 - 1.38" (21,3 - 35,1 mm)	350 kcmil	20011
5416A-350-CU	44099-4 +	0.84 - 1.38" (21,3 - 35,1 mm)	350 kcmil	10011
5417A	42124-5 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 - 750 kcmil (185 - 325 mm ²)	None
5417A-350-AL	42125-2 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 kcmil	20011
5417A-350-CU	44234-9 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 kcmil	10011
5417A-500-AL	42126-9 +	1.04 - 1.70" (26,4 - 43,2 mm)	500 kcmil	20014
5417A-500-CU	44235-6 +	1.04 - 1.70" (26,4 - 43,2 mm)	500 kcmil	10014
5417A-750-AL	04587-8 +	1.04 - 1.70" (26,4 - 43,2 mm)	750 kcmil	20019
5417A-750-CU	04588-5 +	1.04 - 1.70" (26,4 - 43,2 mm)	750 kcmil	10019
5417A-WG	44090-1 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 - 750 kcmil (185 - 325 mm ²)	None
5418A	42128-3 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None
5418A-500-AL	44403-9 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 kcmil	20014
5418A-500-CU	44404-6 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 kcmil	10014
5418A-750-AL	42129-0 +	1.08 - 1.70" (27,4 - 43,2 mm)	750 kcmil	20019
5418A-750-CU	44236-3 +	1.08 - 1.70" (27,4 - 43,2 mm)	750 kcmil	10019
5418A-1000-AL	42130-6 +	1.08 - 1.70" (27,4 - 43,2 mm)	1000 kcmil	20024
5418A-1000-CU	44237-0 +	1.08 - 1.70" (27,4 - 43,2 mm)	1000 kcmil	10024
5418A-WG	44091-8 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None

25/28kV CN and JCN cables

5456A	53793-0	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG - 250 kcmil (50 - 120 mm ²)	None
5456A-1-AL	53794-7	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG	20004
5456A-1-CU	53795-4	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG	10004
5456A-1/0-AL	53796-1	0.84 - 1.36" (21,3 - 34,5 mm)	1/0 AWG	20005
5456A-1/0-CU	53797-8	0.84 - 1.36" (21,3 - 34,5 mm)	1/0 AWG	10005
5456A-2/0-AL	53798-5	0.84 - 1.36" (21,3 - 34,5 mm)	2/0 AWG	20006
5456A-2/0-CU	53799-2	0.84 - 1.36" (21,3 - 34,5 mm)	2/0 AWG	10006
5456A-3/0-AL	53800-5	0.84 - 1.36" (21,3 - 34,5 mm)	3/0 AWG	20007
5456A-3/0-CU	53801-2	0.84 - 1.36" (21,3 - 34,5 mm)	3/0 AWG	10007
5456A-4/0-AL	53802-9	0.84 - 1.36" (21,3 - 34,5 mm)	4/0 AWG	20008
5456A-4/0-CU	53803-6	0.84 - 1.36" (21,3 - 34,5 mm)	4/0 AWG	10008
5456A-250-AL	53935-4	0.84 - 1.36" (21,3 - 34,5 mm)	250 kcmil	20009
5456A-250-CU	53936-1	0.84 - 1.36" (21,3 - 34,5 mm)	250 kcmil	10009
5456A-WG	53804-3	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG - 250 kcmil (50 - 120 mm ²)	None
5457A	42149-8 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 - 500 kcmil (120 - 240 mm ²)	None
5457A-250-AL	53836-4	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	20009
5457A-250-CU	53837-1	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	10009
5457A-350-AL	42132-0 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	20011
5457A-350-CU	44238-7 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	10011
5457A-500-AL	42133-7 +	1.07 - 1.70" (27,2 - 43,2 mm)	500 kcmil	20014
5457A-500-CU	44239-4 +	1.07 - 1.70" (27,2 - 43,2 mm)	500 kcmil	10014
5457A-WG	43416-0 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 - 500 kcmil (120 - 240 mm ²)	None
5458A	42908-1 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None
5458A-500-AL	04593-9 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	20014
5458A-500-CU	04594-6 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	10014

*UPC begins with 54007 unless noted otherwise

+UPC begins with 51128

Product	UPC*	Primary Insulation O.D. Range	Conductor Size	Connector
5458A-750-AL	42909-8 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	20019
5458A-750-CU	44240-0 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	10019
5458A-1000-AL	42910-4 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	20024
5458A-1000-CU	44241-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	10024
5458A-WG	43417-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None
35kV CN and JCN cables				
5467A	43051-3 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG - 350 kcmil (60 - 185 mm ²)	None
5467A-1/0-AL	43052-0 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG	20005
5467A-1/0-CU	43057-5 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG	10005
5467A-2/0-AL	43053-7 +	1.07 - 1.70" (27,2 - 43,2 mm)	2/0 AWG	20006
5467A-2/0-CU	43058-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	2/0 AWG	10006
5467A-3/0-AL	43054-4 +	1.07 - 1.70" (27,2 - 43,2 mm)	3/0 AWG	20007
5467A-3/0-CU	43059-9 +	1.07 - 1.70" (27,2 - 43,2 mm)	3/0 AWG	10007
5467A-4/0-AL	43055-1 +	1.07 - 1.70" (27,2 - 43,2 mm)	4/0 AWG	20008
5467A-4/0-CU	43060-5 +	1.07 - 1.70" (27,2 - 43,2 mm)	4/0 AWG	10008
5467A-250-AL	43056-8 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	20009
5467A-250-CU	43061-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	10009
5467A-350-AL	04589-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	20011
5467A-350-CU	04590-8 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	10011
5467A-WG	53883-8	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG - 350 kcmil (60 - 185 mm ²)	None
5468A	43062-9 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 - 1000 kcmil (185 - 500 mm ²)	None
5468A-350-AL	43063-6 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 kcmil	20011
5468A-350-CU	43067-4 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 kcmil	10011
5468A-500-AL	43064-3 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	20014
5468A-500-CU	43068-1 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	10014
5468A-750-AL	43065-0 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	20019
5468A-750-CU	43069-8 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	10019
5468A-1000-AL	43066-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	20024
5468A-1000-CU	43070-4 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	10024
5468A-WG	53909-5	1.24 - 2.07" (31,5 - 52,6 mm)	350 - 1000 kcmil (185 - 500 mm ²)	None

3M™ 5500A series splice kits are for tape, wire, LC (longitudinally corrugated) shielded cables, or Unishield® cables. The kits come with the splice body, a separate one-piece re-jacketing tube and all components necessary to splice one cable. The kits can be ordered with or without a connector.

15kV LC, wire, tape and UniShield® cables

5513A	53480-9	0.64 - 1.01" (16,3 - 25,7 mm)	2 - 4/0 AWG (35 - 95 mm ²)	None
5513A-2-AL	53481-6	0.64 - 1.01" (16,3 - 25,7 mm)	2 AWG	20003
5513A-2-CU	53482-3	0.64 - 1.01" (16,3 - 25,7 mm)	2 AWG	10003
5513A-1-AL	53483-0	0.64 - 1.01" (16,3 - 25,7 mm)	1 AWG	20004
5513A-1-CU	53484-7	0.64 - 1.01" (16,3 - 25,7 mm)	1 AWG	10004
5513A-1/0-AL	53485-4	0.64 - 1.01" (16,3 - 25,7 mm)	1/0 AWG	20005
5513A-1/0-CU	53486-1	0.64 - 1.01" (16,3 - 25,7 mm)	1/0 AWG	10005
5513A-2/0-AL	53487-8	0.64 - 1.01" (16,3 - 25,7 mm)	2/0 AWG	20006
5513A-2/0-CU	53488-5	0.64 - 1.01" (16,3 - 25,7 mm)	2/0 AWG	10006
5513A-3/0-AL	53489-2	0.64 - 1.01" (16,3 - 25,7 mm)	3/0 AWG	20007
5513A-3/0-CU	53490-8	0.64 - 1.01" (16,3 - 25,7 mm)	3/0 AWG	10007
5513A-4/0-AL	53491-5	0.64 - 1.01" (16,3 - 25,7 mm)	4/0 AWG	20008
5513A-4/0-CU	53492-2	0.64 - 1.01" (16,3 - 25,7 mm)	4/0 AWG	10008
5514A	44101-5 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG - 500 kcmil (95 - 240 mm ²)	None
5514A-4/0-AL	44102-1 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG	20008
5514A-4/0-CU	44103-8 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG	10008
5514A-250-AL	44104-5 +	0.84 - 1.38" (21,3 - 35,1 mm)	250 kcmil	20009

*UPC begins with 54007 unless noted otherwise

+UPC begins with 51128

Product	UPC*	Primary Insulation O.D. Range	Conductor Size	Connector
5514A-250-CU	44105-2 +	0.84 - 1.38" (21,3 - 35,1 mm)	250 kcmil	10009
5514A-350-AL	44106-9 +	0.84 - 1.38" (21,3 - 35,1 mm)	350 kcmil	20011
5514A-350-CU	44107-6 +	0.84 - 1.38" (21,3 - 35,1 mm)	350 kcmil	10011
5514A-500-AL	44407-7 +	0.84 - 1.38" (21,3 - 35,1 mm)	500 kcmil	20014
5514A-500-CU	44408-4 +	0.84 - 1.38" (21,3 - 35,1 mm)	500 kcmil	10014
5515A	42134-4 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 - 750 kcmil (185 - 325 mm ²)	None
5515A-350-AL	42135-1 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 kcmil	20011
5515A-350-CU	42898-5 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 kcmil	10011
5515A-500-AL	42899-2 +	1.04 - 1.70" (26,4 - 43,2 mm)	500 kcmil	20014
5515A-500-CU	42136-8 +	1.04 - 1.70" (26,4 - 43,2 mm)	500 kcmil	10014
5515A-750-AL	42900-5 +	1.04 - 1.70" (26,4 - 43,2 mm)	750 kcmil	20019
5515A-750-CU	42137-5 +	1.04 - 1.70" (26,4 - 43,2 mm)	750 kcmil	10019
5516A	42139-9 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None
5516A-500-AL	44405-3 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 kcmil	20014
5516A-500-CU	44406-0 +	1.08 - 1.70" (27,4 - 43,2 mm)	500 kcmil	10014
5516A-750-AL	43254-8 +	1.08 - 1.70" (27,4 - 43,2 mm)	750 kcmil	20019
5516A-750-CU	43255-5 +	1.08 - 1.70" (27,4 - 43,2 mm)	750 kcmil	10019
5516A-1000-AL	42901-2 +	1.08 - 1.70" (27,4 - 43,2 mm)	1000 kcmil	20024
5516A-1000-CU	42106-1 +	1.08 - 1.70" (27,4 - 43,2 mm)	1000 kcmil	10024

25/28kV LC, wire, tape and UniShield® cables

5524A	53922-4	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG - 250 kcmil (50 - 120 mm ²)	None
5524A-1-AL	53923-1	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG	20004
5524A-1-CU	53924-8	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG	10004
5524A-1/0-AL	53925-5	0.84 - 1.36" (21,3 - 34,5 mm)	1/0 AWG	20005
5524A-1/0-CU	53926-2	0.84 - 1.36" (21,3 - 34,5 mm)	1/0 AWG	10005
5524A-2/0-AL	53927-9	0.84 - 1.36" (21,3 - 34,5 mm)	2/0 AWG	20006
5524A-2/0-CU	53928-6	0.84 - 1.36" (21,3 - 34,5 mm)	2/0 AWG	10006
5524A-3/0-AL	53929-3	0.84 - 1.36" (21,3 - 34,5 mm)	3/0 AWG	20007
5524A-3/0-CU	53930-9	0.84 - 1.36" (21,3 - 34,5 mm)	3/0 AWG	10007
5524A-4/0-AL	53931-6	0.84 - 1.36" (21,3 - 34,5 mm)	4/0 AWG	20008
5524A-4/0-CU	53932-3	0.84 - 1.36" (21,3 - 34,5 mm)	4/0 AWG	10008
5524A-250-AL	53933-0	0.84 - 1.36" (21,3 - 34,5 mm)	250 kcmil	20009
5524A-250-CU	53934-7	0.84 - 1.36" (21,3 - 34,5 mm)	250 kcmil	10009
5525A	42138-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 - 750 kcmil (120 - 325 mm ²)	None
5525A-250-AL	53845-6	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	20009
5525A-250-CU	53846-3	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	10009
5525A-350-AL	42140-5 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	20011
5525A-350-CU	42902-9 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	10011
5525A-500-AL	42141-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	500 kcmil	20014
5525A-500-CU	42903-6 +	1.07 - 1.70" (27,2 - 43,2 mm)	500 kcmil	10014
5525A-750-AL	42904-3 +	1.07 - 1.70" (27,2 - 43,2 mm)	750 kcmil	20019
5525A-750-CU	42127-6 +	1.07 - 1.70" (27,2 - 43,2 mm)	750 kcmil	10019
5526A	42905-0 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None
5526A-500-AL	04597-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	20014
5526A-500-CU	04598-4 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	10014
5526A-750-AL	04595-3 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	20019
5526A-750-CU	04596-0 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	10019
5526A-1000-AL	42906-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	20024
5526A-1000-CU	42907-4 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	10024

35kV LC, wire, tape and UniShield® cables

5535A	43071-1 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG - 350 kcmil (60 - 185 mm ²)	None
5535A-1/0-AL	43072-8 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG	20005
5535A-1/0-CU	43077-3 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG	10005

*UPC begins with 54007 unless noted otherwise

+UPC begins with 51128

QS-III single-core splices: Installation in a few easy steps



1. Prepare cable and position 3M™ Cold Shrink QS-III Splice components



2. Unwind core

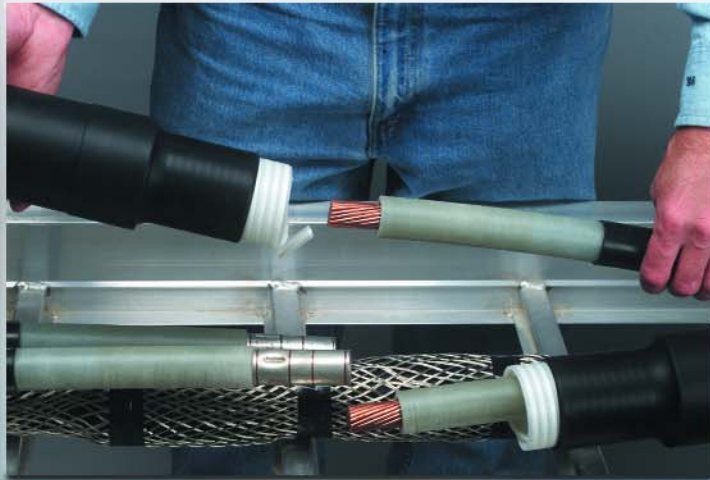


3. Re-jacket 3M Cold Shrink QS-III



Completed Splice

QS-III three-core splices: Installation in a few easy steps



1. Prepare cable and position 3M™ Cold Shrink QS-III Splice components



2. Unwind core



3. Re-shield 3M Cold Shrink QS-III



4. Re-jacket 3M Cold Shrink QS-III



5. Re-jacket/Re-armor 3M Cold Shrink QS-III

Product	UPC*	Primary Insulation O.D. Range	Conductor Size	Connector
5535A-2/0-AL	43073-5 +	1.07 - 1.70" (27,2 - 43,2 mm)	2/0 AWG	20006
5535A-2/0-CU	43078-0 +	1.07 - 1.70" (27,2 - 43,2 mm)	2/0 AWG	10006
5535A-3/0-AL	43074-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	3/0 AWG	20007
5535A-3/0-CU	43079-7 +	1.07 - 1.70" (27,2 - 43,2 mm)	3/0 AWG	10007
5535A-4/0-AL	43075-9 +	1.07 - 1.70" (27,2 - 43,2 mm)	4/0 AWG	20008
5535A-4/0-CU	43080-3 +	1.07 - 1.70" (27,2 - 43,2 mm)	4/0 AWG	10008
5535A-250-AL	43076-6 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	20009
5535A-250-CU	43081-0 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 kcmil	10009
5535A-350-AL	04591-5 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	20011
5535A-350-CU	04592-2 +	1.07 - 1.70" (27,2 - 43,2 mm)	350 kcmil	10011
5536A	43082-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 - 1000 kcmil (185 - 500 mm ²)	None
5536A-350-AL	43083-4 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 kcmil	20011
5536A-350-CU	43087-2 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 kcmil	10011
5536A-500-AL	43084-1 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	20014
5536A-500-CU	43088-9 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 kcmil	10014
5536A-750-AL	43085-8 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	20019
5536A-750-CU	43089-6 +	1.24 - 2.07" (31,5 - 52,6 mm)	750 kcmil	10019
5536A-1000-AL	43086-5 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	20024
5536A-1000-CU	43090-2 +	1.24 - 2.07" (31,5 - 52,6 mm)	1000 kcmil	10024

3M™ 5700A-MT series splice kits are for three-conductor cables. The kits come with three splice bodies and all components, except connectors, necessary to splice, re-jacket and re-armor one cable.

15kV 3-Core Cables

5775A-MT	53493-9	0.64 - 1.01" (16,3 - 25,7 mm)	2 - 4/0 AWG (35 - 95 mm ²)	None
5776A-MT	44112-0 +	0.84 - 1.38" (21,3 - 35,1 mm)	4/0 AWG - 500 kcmil (95 - 240 mm ²)	None
5777A-MT	44289-9 +	1.04 - 1.70" (26,4 - 43,2 mm)	350 - 750 kcmil (185 - 325 mm ²)	None

25/28kV 3-Core Cables

5786A-MT	53937-8	0.84 - 1.36" (21,3 - 34,5 mm)	1 AWG - 250 kcmil (50 - 120 mm ²)	None
5787A-MT	43421-4 +	1.07 - 1.70" (27,2 - 43,2 mm)	250 - 750 kcmil (120 - 325 mm ²)	None
5788A-MT	43422-1 +	1.24 - 2.07" (31,5 - 52,6 mm)	500 - 1000 kcmil (240 - 500 mm ²)	None

35kV 3-Core Cables


5797A-MT	43419-1 +	1.07 - 1.70" (27,2 - 43,2 mm)	1/0 AWG - 350 kcmil (60 - 185 mm ²)	None
5798A-MT	43420-7 +	1.24 - 2.07" (31,5 - 52,6 mm)	350 - 1000 kcmil (185 - 500 mm ²)	None

*UPC begins with 54007 unless noted otherwise

+UPC begins with 51128

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 Caution: Working around energized high-voltage systems may cause serious injury or death. Installation should be performed by personnel familiar with good safety practice in handling high-voltage electrical equipment. De-energize and ground all electrical systems before installing product.

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