

## 3M™ Phase Rejacketing Kits

### RJK kits for converting 3/c cable to three 1/c cables

Indoor/Outdoor Kits	Indoor Kits	Cable Metallic Shield Diameter Range	5 kV	8 kV	15 kV	25/28 kV
RJK-1	RJS-2/3	0.60-0.80	1-3/0	2-2/0	2-1/0	
RJK-2	RJS-3/3	0.80-1.02	4/0-400	3/0-350	1/0-4/0	2-1/0
RJK-3	RJS-4/3	1.02-1.28	500-750	400-600	250-450	2/0-250
RJK-4	RJS-5/3	1.28-1.62	800-1000	750-1000	500-750	300-500

### Kit Contents

#### Indoor/Outdoor Kits

- 3M Cold Shrink break out boot, Cold Slip re-jacketing sleeves (3 four foot lengths), provision to externally ground at breakout boot.

#### Indoor Kits

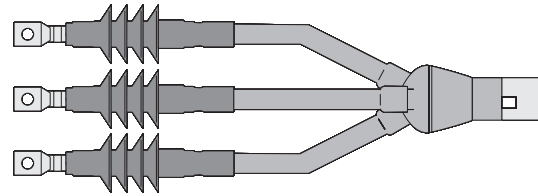
- 3M Cold Slip re-jacketing sleeves (3 four foot lengths).

#### Cold Shrink

3M Cold Shrink splicing products are designed using 3M's unique cold shrink delivery system. Products are supplied pre-stretched on a removable core for efficiency and ease of installation.

### Cold Slip

3M Cold Slip re-jacketing sleeves incorporate an inner-expandable polyester braid designed to reduce sliding friction and deliver the sleeve quickly onto the cable.



Termination and RJK kits application ranges( final determining factor is cable insulation diameter):

QT III Kit	BIL (KV)	RJK Kit	Cable Insulation Range (in)	5 KV (AWG)		8 KV (AWG)		15 KV (AWG)		25 KV (AWG)		35 KV (AWG)	
				100%	133%	100%	133%	100%	133%	100%	133%	100%	133%
7621-S-2	95	RJK-1	0.32 - 0.59	1-3/0	2-2/0	2-2/0	2-2/0						
7622-S-2	95	RJK-1 RJK-2	0.64 - 1.08	1-3/0	2-2/0	2-2/0	2-2/0	2-1/0 1/0-4/0	2-3/0				
7692-S-4	150	RJK-1 RJK-2 RJK-3	0.64 - 1.08	1-3/0	2-2/0	2-2/0	2-2/0	2-1/0 1/0-4/0	2-3/0 4/0	1-1/0	1/0		
7693-S-4	150	RJK-2 RJK-3	0.72 - 1.29	1-3/0	2-2/0	2-2/0	2-2/0	2/0-4/0 250-300	2/0-3/0 4/0-300	1-1/0 2/0-4/0	1/0-4/0		
7694-S-4	150	RJK-2 RJK-3 RJK-4	0.83 - 1.53	1-3/0	2-2/0	2-2/0	2-2/0	4/0 250-450 500	4/0-350 500	2/0-250 2/0-4/0 250	2/0-4/0 250		
7695-S-4	150	RJK-3 RJK-4	1.05 - 1.80	1-3/0	2-2/0	2-2/0	2-2/0	500-750	500-750	250 300-500	250-500		
7696-S-4	150	RJK-3 RJK-4	1.53 - 2.32	1-3/0	2-2/0	2-2/0	2-2/0						
7683-S-8	200	RJK-2 RJK-3 RJK-4	0.72 - 1.29	1-3/0	2-2/0	2-2/0	2-2/0	2/0-4/0 250-300	2/0-3/0 4/0-300	1-1/0 2/0-4/0	1/0-4/0	1/0-2/0	1/0-2/0
7684-S-8	200	RJK-2 RJK-3 RJK-4	0.83 - 1.53	1-3/0	2-2/0	2-2/0	2-2/0	4/0 250-450 500	4/0-350 500	2/0-250 2/0-4/0 250	2/0-4/0 250	1/0-3/0 4/0	1/0-4/0
7685-S-8	200	RJK-3 RJK-4	1.05 - 1.80	1-3/0	2-2/0	2-2/0	2-2/0	500-700	500-750	250 300-500	250-500	3/0 4/0-500	3/0-350

\*\* Cable insulation range  
3/C Copper Tape Shield,  
Armored – Type “G” Cable  
(with ground conductor)  
REV 2/ August 12/2003

3M™ Cold Shrink  
Silicone Rubber Outdoor Termination  
for 3/C Copper Tape Shield  
Cables with Ground Conductor  
RJK kits match with QT III  
CV-0002-

