

SPECIFICATION SHEET

55FA0434

CABLE, ELECTRIC, FILTER LINE - ELECTROLOSS™  
THREE COMPONENT

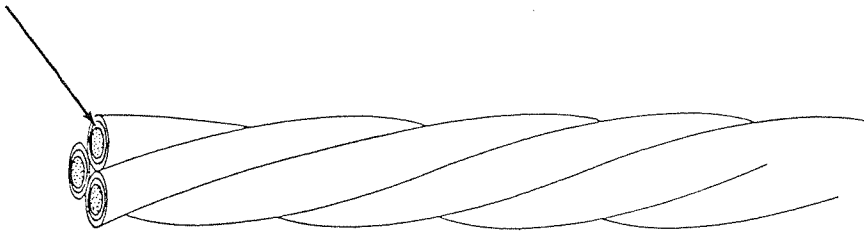
20 June 1983

150°C

Revision D

The complete requirements for procuring the cable described herein shall consist of this document and the issue in effect of Raychem Specification 55F.

COMPONENT WIRES - 55FA0414



CABLE CONSTRUCTION DETAILS				
PART NUMBER	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (in.)		MAXIMUM WEIGHT (lb/1000 ft)
		NOMINAL 1/	MAXIMUM	
55FA0434-26-*	26	.108	.113	9.5
55FA0434-24-*	24	.115	.120	11.0

1/ Nominal values are for information only. Nominal values are not requirements.

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°C  
 Maximum continuous conductor temperature  
 VOLTAGE RATING: 600 volts (rms) at sea level  
 BLOCKING: 200 ± 3°C for 6 hours  
 INSULATION FLAWS:  
 Spark Test, 3.0 kV (rms), 60 Hz  
 Impulse Dielectric Test, 8.0 kV (peak)  
 VOLTAGE WITHSTAND (DIELECTRIC):  
 Conductor to conductor, 1500 volts (rms), 60 Hz

PART NUMBER:  
 The "\*" in the part numbers above shall be replaced by color code designators in accordance with MIL-STD-681; except that violet shall be light violet and the designator shall be 7L; with slashes separating the component wire colors.  
 Example: AWG 26, light violet, light violet with blue stripe and light violet with orange stripe  
 component wires: 55FA0434-26-7L/7L6/7L3.