

# SPECIFICATION CONTROL DRAWING

**55PC0134**

TITLE THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date 05-31-01

Revision

This specification sheet forms a part of the latest issue of Raychem Specification 55PC.

COMPONENT WIRES - 55PC0114



### CONSTRUCTION DETAILS

PART NUMBER	CONDUCTOR SIZE (AWG)	DIAMETER ( in. )			WEIGHT ( lbs/1000 ft. )	
		LOWER SPEC LIMIT	TARGET VALUE	UPPER SPEC LIMIT	TARGET VALUE	UPPER SPEC LIMIT
55PC0134-26-*	26	.063	.066	.069	3.74	3.95
55PC0134-24-*	24	.073	.076	.080	5.51	5.73
55PC0134-22-*	22	.086	.089	.093	8.18	8.45
55PC0134-20-*	20	.103	.107	.110	12.50	12.83
55PC0134-18-*	18	.123	.127	.131	19.07	19.63
55PC0134-16-*	16	.138	.143	.148	24.37	25.02

### CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 200°C  
 Maximum continuous conductor temperature  
 VOLTAGE RATING: 600 volts (rms)  
 INSULATION FLAWS:  
 Impulse Dielectric Test, 6.0 kV (peak)

PART NUMBER:  
 The \*\*\* in the part numbers above shall be replaced by a color code designator with a slash separating the component wire colors.  
 Example: AWG 22, red, blue and yellow component wires; 55PC0134-22-2/6/4

COLOR AND COLOR CODE DESIGNATORS SHALL BE IN ACCORDANCE WITH MIL-STD-681.

**Raychem**

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