

# SPECIFICATION CONTROL DRAWING

55PC0726

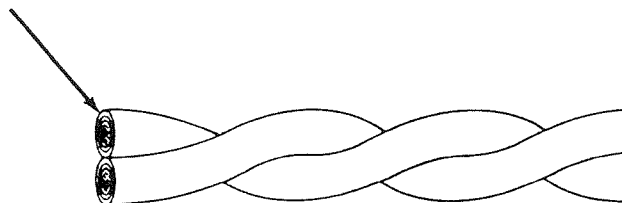
TITLE  
TWO CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 1000 VOLT

Date  
12-9-96

Revision  
B

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

COMPONENT WIRES - 55PC0716



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
55PC0726-24-*	24	.107	.111	.115	5.81	6.13
55PC0726-22-*	22	.119	.123	.127	7.87	8.26
55PC0726-20-*	20	.135	.139	.143	11.11	11.55
55PC0726-18-*	18	.155	.159	.163	16.05	16.70
55PC0726-16-*	16	.170	.174	.178	19.92	20.61

## CABLE RATINGS AND ADDITIONAL REQUIREMENTS

### TEMPERATURE RATING: 200°C

Maximum continuous conductor temperature

VOLTAGE RATING: 1000 volts (rms)

### INSULATION FLAWS:

Impulse Dielectric test, 8.0 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, white and black component wires;  
55PC0726-22-9/0

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

**Raychem**

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