

SPECIFICATION CONTROL DRAWING

55PC0244

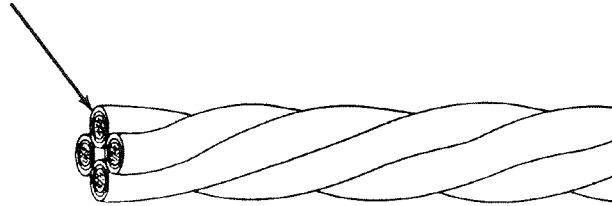
TITLE FOUR CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date 12-9-96

Revision A

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

COMPONENT WIRES - 55PC0214



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
55PC0244-24-*	24	.087	.102	.117	8.06	8.38
55PC0244-22-*	22	.100	.117	.134	11.80	12.19
55PC0244-20-*	20	.119	.139	.159	17.83	18.32
55PC0244-18-*	18	.139	.163	.188	26.83	27.56
55PC0244-16-*	16	.155	.182	.209	34.07	34.92

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 200°C
 Maximum continuous conductor temperature
 VOLTAGE RATING: 600 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, black, red and orange
 component wires: 55PC0244-22-9/0/2/3

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