

SPECIFICATION CONTROL DRAWING

55PC0132

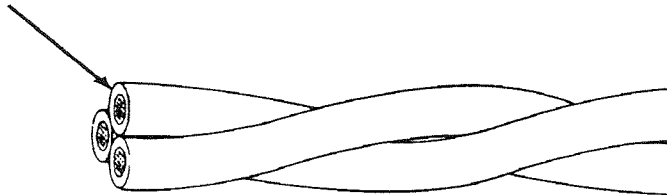
TITLE
THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date
12-6-96

Revision
A

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

COMPONENT WIRES - 55PC0112



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
55PC0132-24-*	24	.073	.076	.080	5.51	5.73
55PC0132-22-*	22	.086	.089	.093	8.18	8.45
55PC0132-20-*	20	.103	.107	.110	12.50	12.83
55PC0132-18-*	18	.123	.127	.131	19.07	19.63
55PC0132-16-*	16	.138	.143	.148	24.37	25.02
55PC0132-14-*	14	.172	.176	.180	37.68	38.54
55PC0132-12-*	12	.212	.217	.222	58.32	59.45

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; 55PC0132-22-2/6/4

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