

SPECIFICATION CONTROL DRAWING

55PC0261

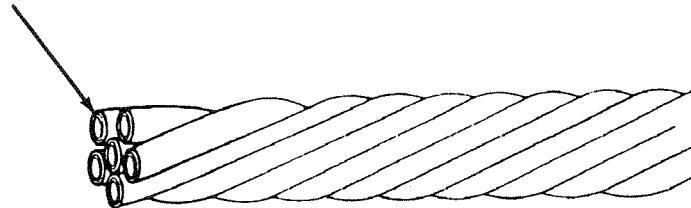
TITLE SIX CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date 1-14-97

Revision B

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

COMPONENT WIRES - 55PC0211



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
55PC0261-24-*	24	.116	.120	.123	12.10	12.53
55PC0261-22-*	22	.134	.138	.141	17.71	18.19
55PC0261-20-*	20	.160	.163	.167	26.74	27.37
55PC0261-18-*	18	.188	.192	.195	40.25	41.22
55PC0261-16-*	16	.210	.214	.218	51.11	52.22
55PC0261-14-*	14	.255	.259	.263	78.63	80.24
55PC0261-12-*	12	.311	.316	.321	120.48	122.76

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°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, orange, yellow, and green component wires;
 55PC0261-22-9/0/2/3/4/5

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