

SPECIFICATION CONTROL DRAWING

55PC0236TITLE
THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLTDate
12-6-96Revision
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This specification sheet forms a part of the latest issue of Raychem Specification 55PC.

COMPONENT WIRES - 55PC0216



CONSTRUCTION DETAILS						
PART NUMBER	CONDUCTOR SIZE (AWG)	DIAMETER (in.)			WEIGHT (lb/1000 ft.)	
		LOWER SPEC LIMIT	TARGET VALUE	UPPER SPEC LIMIT	TARGET VALUE	UPPER SPEC LIMIT
55PC0236-24-*	24	.081	.085	.089	6.02	6.30
55PC0236-22-*	22	.094	.098	.102	8.82	9.13
55PC0236-20-*	20	.112	.116	.121	13.32	13.68
55PC0236-18-*	18	.132	.137	.142	20.04	20.66
55PC0236-16-*	16	.148	.153	.158	25.46	26.13

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 and red component wires; 55PC0236-22-9/0/2

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

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