

SPECIFICATION CONTROL DRAWING

55PC0161

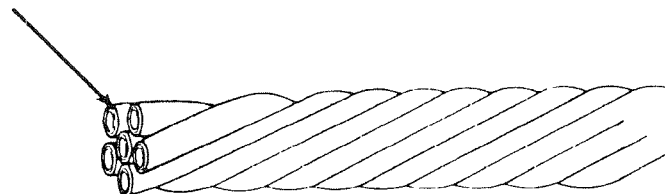
TITLE
SIX CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date
12-6-96

Revision
A

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

COMPONENT WIRES - 55PC0111



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
55PC0161-26-*	26	.089	.092	.095	7.51	7.81
55PC0161-24-*	24	.104	.107	.110	11.05	11.40
55PC0161-22-*	22	.122	.125	.128	16.42	16.85
55PC0161-20-*	20	.146	.149	.152	25.09	25.63
55PC0161-18-*	18	.175	.178	.181	38.27	39.17
55PC0161-16-*	16	.197	.201	.205	48.90	49.95
55PC0161-14-*	14	.240	.244	.248	75.64	77.10
55PC0161-12-*	12	.297	.302	.307	117.04	119.16
55PC0161-10-*	10	.373	.380	.387	187.31	191.00

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°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, white, black red, orange, yellow, and green component wires; 55PC0161-22-9/0/2/3/4/5

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

Raychem

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