

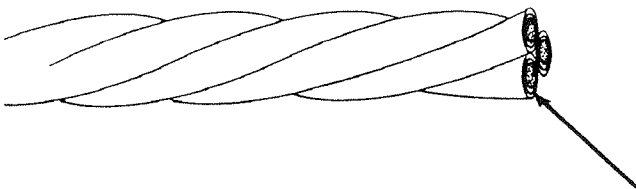
SPECIFICATION CONTROL DRAWING

TITLE
THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date 4-10-98
Revision D

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

COMPONENT WIRES - 55PC0211



PART NUMBER		CONDUCTOR SIZE (AWG)	DIAMETER (in.)			WEIGHT (lbs/1000 ft.)
			UPPER SPEC TARGET VALUE	LOWER SPEC TARGET VALUE	UPPER SPEC TARGET VALUE	
55PC0231-24	24	.081	.085	.089	6.02	6.30
55PC0231-22	22	.094	.098	.102	8.82	9.13
55PC0231-20	20	.112	.116	.121	13.32	13.68
55PC0231-18	18	.132	.137	.142	20.04	20.66
55PC0231-16	16	.148	.153	.158	25.46	26.13
55PC0231-14	14	.180	.185	.191	39.17	40.06
55PC0231-12	12	.219	.226	.232	60.01	61.19
55PC0231-10	10	.269	.278	.287	94.65	96.77
55PC0231-8	8	.408	.423	.438	173.	181.
55PC0231-6	6	.504	.523	.542	273.	286.
55PC0231-4	4	.648	.672	.696	444.	464.
55PC0231-2	2	.799	.827	.858	695.	724.

CONSTRUCTION DETAILS

TEMPERATURE RATING: 150°C
 Maximum continuous conductor temperature
 VOLTAGE RATING: 600 volts (rms)
 INSULATION FLAWS:
 Impulse Dielectric Test, 8.0 kV (peak)
 Example: AWG 22, white, black and red component wires; 55PC0231-22-9/0/2

The "****" in the part numbers above shall be replaced by a color code designator with a slash separating the component wire colors.

PART NUMBER:

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

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

THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN, REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.



Raychem Corporation
 300 Constitution Drive, Menlo Park, California 94025
 1-800-2-Raychem Fax: 1-650-361-6231

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