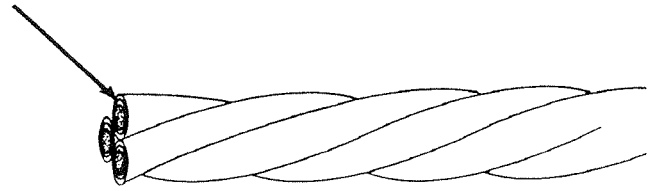
SPECIFICATION CONTROL DRAWING

55PC0231

TITLE	Date	Revision
THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT	4-10-98	D

This specification sheet forms a part of the latest issue of Raychem Specifiction 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
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.

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 and red component wires; 55PC0231-22-9/0/2

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

THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HERIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON [illegible] OF INVITATION FOR BID.

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