SPECIFICATION CONTROL DRAWING

55PC0821

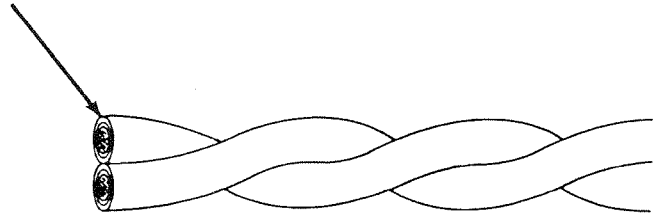
TITLE: TWO CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date: 12-10-96

Revision: A

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

COMPONENT WIRES - 55PC0811



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
55PC0821-24-*	24	.084	.087	.090	4.41	4.66
55PC0821-22-*	22	.096	.099	.102	6.31	6.60
55PC0821-20-*	20	.113	.116	.119	9.39	9.72
55PC0821-18-*	18	.132	.136	.139	14.05	14.57
55PC0821-16-*	16	.148	.152	.156	17.81	18.40
55PC0821-14-*	14	.180	.184	.188	27.32	28.09
55PC0821-12-*	12	.216	.221	.226	41.39	42.38
55PC0821-10-*	10	.260	.266	.272	64.23	65.86

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 color.
Example: AWG 22, white and black component wires; white jacket: 55PC0821-22-9/0

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 DA[illegible] INNVATAING FOR BID.

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