

SPECIFICATION CONTROL DRAWING

55PC0251

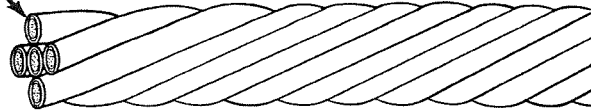
TITLE FIVE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, 600 VOLT

Date 08-20-00

Revision B

This specification sheet forms a part of the latest issue of Raychem Specification 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
55PC0251-22-*	22	.118	.130	.141	14.78	15.23

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 red, orange, and yellow component wires; 55PC0251-22-9/0/2/3/4

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