

SPECIFICATION CONTROL DRAWING

44A9615

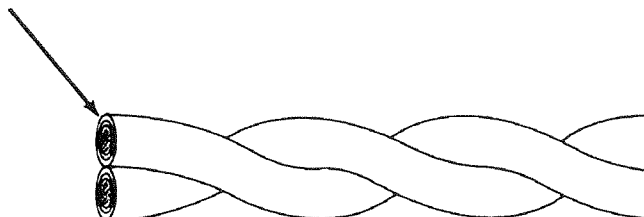
TITLE TWO CONDUCTOR CABLE,
UNSHIELDED, UNJACKETED, GENERAL PURPOSE, 600 VOLT

Date 8-20-93

Revision B

This specification sheet forms a part of the latest issue of Raychem Specification 44.

COMPONENT WIRES - 44A0114



CABLE CONSTRUCTION DETAILS				
PART NUMBER	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (inches)		NOMINAL WEIGHT (lbs/1000 ft.)
		NOMINAL	MAXIMUM	
44A9615-26-*	26	.068	.072	2.9

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°C

Maximum continuous conductor temperature

VOLTAGE RATING: 600 volts (rms)

* BLOCKING: 150 ± 3°C for 6 hours

Adjacent layers shall not stick together

CABLE LAY: 0.50 ± .06 right hand lay

DIELECTRIC WITHSTAND: 2500 volts (rms),
60 Hz, for 1 minute.

FLAMMABILITY: 30 seconds (maximum);
3 in. (maximum); no flaming of facial tissue

* Qualification test

PART NUMBER:

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

Example: White and black component wires:
44A9615-26-9/0

NOTE: Nominal values are for information only.
Nominal values are not requirements.

COLORS AND COLOR CODE DESIGNATORS SHALL BE IN ACCORDANCE WITH MIL-STD-881.

DIMENSIONS ARE IN INCHES, AND UNLESS OTHERWISE DESIGNATED ARE NOMINAL.

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