

SPECIFICATION CONTROL DRAWING

CXA-0093

TITLE

THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED

Date

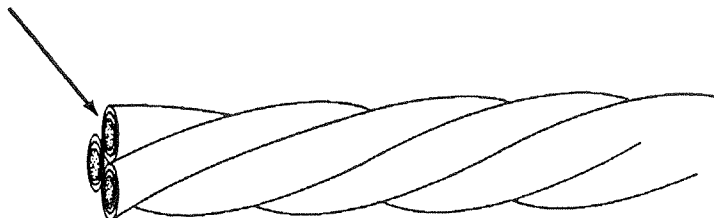
5-23-95

Revision

A

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

COMPONENT WIRES - WXA-0059



CABLE CONSTRUCTION DETAILS

PART NUMBER	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (inches)		MAXIMUM WEIGHT (lbs/1000 ft.)
		NOMINAL	MAXIMUM	
CXA-0093-24-*	24	.097	.102	7.0
CXA-0093-22-*	22	.112	.117	10.1
CXA-0093-20-*	20	.130	.134	15.0
CXA-0093-18-*	18	.153	.158	22.3
CXA-0093-16-*	16	.171	.177	28.2
CXA-0093-14-*	14	.201	.205	41.6
CXA-0093-12-*	12	.246	.253	63.3
CXA-0093-10-*	10	.300	.307	99.5

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°C

Maximum continuous conductor temperature

VOLTAGE RATING: 600 volts (rms)

BLOCKING: 200 ± 3°C for 6 hours

DIELECTRIC WITHSTAND: 1500 volts (rms), 60 Hz

FLAMMABILITY: Procedure 1, 30 seconds (maximum);

3 inch (maximum); no flaming of facial tissue

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 20, white, blue and orange component wires: CXA-0093-20-9/6/3

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.

Raychem

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