

SPECIFICATION CONTROL DRAWING

CXA-0092

TITLE

TWO CONDUCTOR CABLE, UNSHIELDED, UNJACKETED

Date

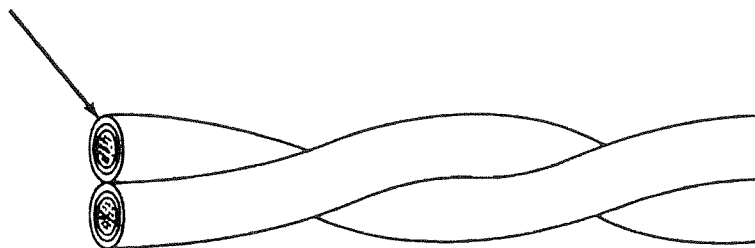
5-23-95

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-0092-24-*	24	.090	.095	4.7
CXA-0092-22-*	22	.104	.109	6.7
CXA-0092-20-*	20	.120	.125	10.0
CXA-0092-18-*	18	.142	.147	14.9
CXA-0092-16-*	16	.158	.164	18.8
CXA-0092-14-*	14	.186	.190	27.7
CXA-0092-12-*	12	.228	.234	42.2
CXA-0092-10-*	10	.278	.284	66.3

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 and blue component wires: CXA-0092-20-9/6

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

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

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

Raychem

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