SPECIFICATION CONTROL DRAWING

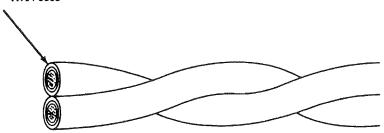
CXA-0092

TWO CONDUCTOR CABLE, UNSHIELDED, UNJACKETED

te 5-23-95 A

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

COMPONENT WIRES - WXA-0059



	CABLE CON	ISTRUCTION DE	TAILS	
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.

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THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.

Raychem

Raychem Corporation
300 Constitution Drive, Menlo Park, California 94025
1-800-2 Raychem FAX: 1-415-381-6297