

THREE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED,
GENERAL PURPOSE, 600 VOLT

SPECIFICATION SHEET

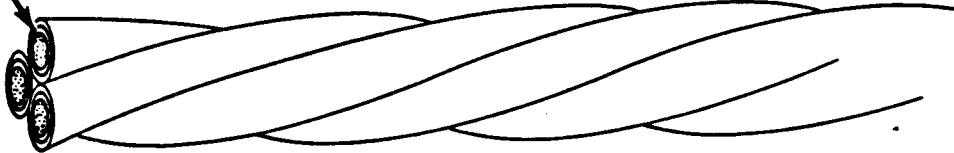
44A9086

DATE 6-29-78

REVISION A

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

COMPONENT WIRES - 44A9083



CABLE CONSTRUCTION DETAILS

PART NUMBER	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (in.)		MAXIMUM WEIGHT (lb/1000 ft)
		NOMINAL	MAXIMUM	
44A9086-22-*	22	.095	.099	7.9
44A9086-21-*	21	.102	.106	9.4
44A9086-20-*	20	.110	.114	11.8
44A9086-19-*	19	.119	.123	13.9
44A9086-18-*	18	.130	.134	17.6
44A9086-17-*	17	.140	.147	21.2
44A9086-16-*	16	.156	.162	27.0
44A9086-15-*	15	.173	.179	34.5
44A9086-14-*	14	.192	.201	42.1
44A9086-13-*	13	.216	.225	55.1

ADDITIONAL REQUIREMENTS

Except as specified above, this construction shall meet all requirements of Raychem Specification Sheet 44A012 through 44A019.

(The odd AWG cables shall meet the same requirements and values as the next highest even AWG.)

The "*" in the part numbers above shall be replaced by color code designators in accordance with MIL-STD-681 with a slash separating the component wire colors.

Example: AWG 22, white, black and red component wires: 44A9086-22-9/0/2.

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

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

Raychem

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