

SPECIFICATION CONTROL DRAWING

55A6374

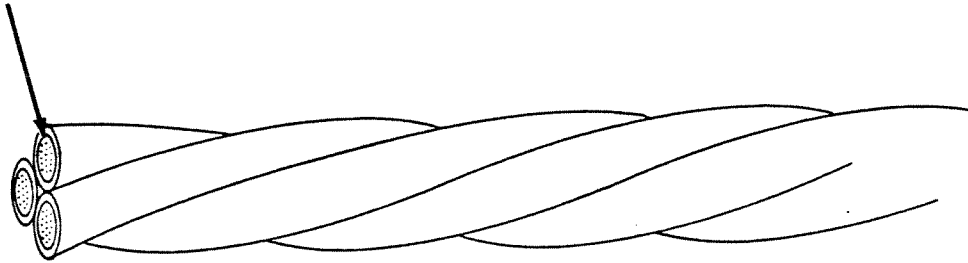
TITLE THREE CONDUCTOR CABLE, SILVER-COATED HIGH STRENGTH COPPER ALLOY CONDUCTOR, UNSHIELDED, UNJACKETED, 600 VOLT

DATE: 10-7-86

REVISION: B

This specification sheet forms a part of the latest issue of Raychem Specification 55A.

COMPONENT WIRES - 55A6359-AWG-*



CABLE CONSTRUCTION DETAILS				
PART NUMBER	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (in.)		MAXIMUM WEIGHT (lb/1000 ft)
		NOMINAL ^{1/}	MAXIMUM	
55A6374-26-*	26	.069	.073	4.2
55A6374-24-*	24	.080	.084	6.1
55A6374-22-*	22	.093	.097	8.8

^{1/} Nominal values are for information only.
Nominal values are not requirements.

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°C
 Maximum continuous conductor temperature
 VOLTAGE RATING: 600 volts
 BLOCKING: 200°C ± 3°C for 6 hours
 DIELECTRIC WITHSTAND: 1500 volts, 60 Hz
 FLAMMABILITY:
 Procedure 1, 3 seconds (maximum); 3 in. (maximum); no flaming of facial tissue

PART NUMBER:
 The "*" in the part numbers above shall be replaced by color code designators in accordance with MIL-STD-681 with slashes separating component wire colors.
 Example: AWG 26, white, black and red: 55A6374-26-9/0/2

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

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