SPECIFICATION CONTROL DRAWING

55A6373

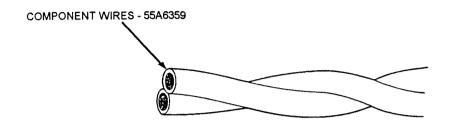
TWO CONDUCTOR CABLE, SILVER-COATED HIGH STRENGTH COPPER ALLOY, UNSHIELDED, UNJACKETED, 600 VOLT

Date 5-14-93

Revision

В

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



	CABLE CO	INSTRUCTION D	ETAILS	
PART NUMBER	CONDUCTOR SIZE (AWG)	OUTSIDE DIAM- ETER (inches)		MAXIMUM WEIGHT (lbs/1000 ft.)
		NOMINAL	MAXIMUM	
55A6373-28-*	28	.054	.058	1.9
55A6373-26-*	26	.064	.068	2.8
55A6373-24-*	24	.074	.078	4.0
55A6373-22-*	22	.086	.090	5.8

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 200°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, 3 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 28, white and black component wires: 55A6373-28-9/0

* Qualification Test

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.

DIMENSIONS ARE IN INCHES, AND UNLESS OTHERWISE DESIGNATED ARE ROSINGATED ARE REPORTED AND UNLESS OTHERWISE DESIGNATED ARE REPORTED AND UNLESS OTHERWISE DESIGNATED ARE REPORTED.

Raychem Corporation

Raychem Corporation 300 Constitution Drive, Menlo Park, California 94025 (415) 361 3333 TWX 910 373 1728