

55A9012 Issue 2 27th June 2000

TWO CONDUCTOR CABLE, RADIATION CROSSLINKED EXTRUDED, MODIFIED ETFE INSULATED, SILVER PLATED COPPER, FOR WRAPPED SOLDERLESS CONNECTIONS

The complete requirements for procuring the wire described herein shall consist of this document.



	Part Number	Wire Size	Outside Diameter (mm)		Nominal Weight (kg/km)
			Nom	Max	, -
	55A9012-30-*/*	30	0.99	1.07	1.48
	55A9012-26-*/*	26	1.35	1.42	3.31
	55A9012-24-*/*	24	1.55	1.63	4.83

COLOUR CODE:

The '*' in the part number shall be replaced by a standard colour code designator in accordance with Mil Std 681.

eg: 55A9012-24-0/9, cores black, white.

PERFORMANCE REQUIREMENTS

The primary wires shall be tested and meet all the requirements of Raychem Specification Controlled drawing 55A9002 & Raychem Specification WSD 1244

ADDITIONAL REQUIREMENTS:

100% Spark Test, 8 KV peak Impulse.

Dielectric Test 2.5 kV / 1 Minute minimum

Minimum Lay length = 8 times the cable Nominal outer diameter Maximum Lay length = 16 times the cable Nominal outer diameter

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