

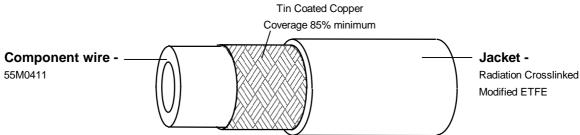
Specification Control Drawing

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ONE CONDUCTOR CABLE, MODIFIED FLUOROPOLYMER INSULATED, SHIELDED AND JACKETED, 450 VOLT, 150°C, LIGHTWEIGHT

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

Shield -



Part	Wire	Shield	Jacket Thickness		Overall Diameter		Maximum
Description	Size	Size	(mm)		(mm)		Weight
		(mm)					(kg/ km)
			Min.	Nom.	Nom.	Max.	
55M1411-30-*-*	30	0.08	0.10	0.15	1.16	1.27	3.57
55M1411-28-*-*	28	0.08	0.10	0.15	1.24	1.36	4.20
55M1411-26-*-*	26	0.08	0.10	0.15	1.34	1.47	5.24
55M1411-24-*-*	24	0.08	0.10	0.15	1.46	1.61	6.59
55M1411-22-*-*	22	0.10	0.15	0.20	1.79	1.97	9.73
55M1411-20-*-*	18	0.10	0.15	0.20	2.02	2.22	13.47

COLOUR CODE: The '*' in the part number shall be replaced by a standard colour code

> designator in accordance with BS 6746C. e.g. 55M1411-24-9-9, core white, jacket white

PERFORMANCE To be tested to and meet the requirements of the issue in effect of

REQUIREMENTS: Raychem Specification WCD 32/1 and Raychem Specification 55A as applicable.

ADDITIONAL Elongation - 50% minimum Jacket

REQUIREMENTS: Tensile Strength - 35 N/ mm² minmum

Accelerated Ageing - 2.5 kV wet dielectric test

APPROVAL: Electronic sign off - no signatures will appear.

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