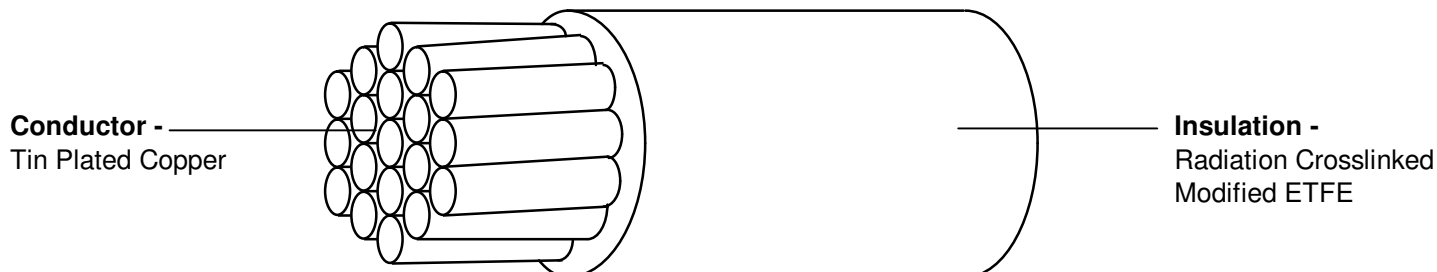


WIRE, MODIFIED FLUOROPOLYMER INSULATED, 450 VOLT, 150°C, LIGHTWEIGHT

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



Part Description	Conductor			Max. Resistance @ 20°C (ohms/km)	FINISHED WIRE			Maximum Weight (kg/km)
	Stranding No./ Diam. (mm)	Diameter (mm)			Diameter (mm)			
		Min.	Max.		Min.	Nom.	Max.	
55M0411-30-*	7/010	0.29	0.31	347.0	0.46	0.51	0.56	0.83
55M0411-28-*	7/0.13	0.36	0.38	220.0	0.54	0.59	0.64	1.17
55M0411-26-*	19/0.10	0.46	0.48	133.0	0.64	0.69	0.74	1.83
55M0411-24-*	19/0.13	0.58	0.61	83.3	0.77	0.82	0.87	2.71
55M0411-22-*	19/0.15	0.72	0.74	55.0	0.90	0.95	1.00	3.84
55M0411-20-*	19/0.20	0.95	0.97	31.1	1.12	1.18	1.26	6.38

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

e.g. 55M0411-24-9 Size 24, White insulation

PERFORMANCE REQUIREMENTS To be tested and released to the issue in effect of Raychem Specification 55A

ADDITIONAL REQUIREMENTS Minimum wall thickness 0.085mm
 Routine Ageing test at 200 °C for 7 hours using weights and mandrels as per 55A0111 SCD.

APPROVAL: Electronic sign off - no signatures will appear.

Tyco Electronics UK Ltd
 Faraday Road
 Dorcan
 SWINDON
 SN3 5HH
 UK
 Tel: 0800 267666
 Fax: 01793 572516

Registration Number:
 550926 London, England

Website: www.tycoelectronics.com
 Email: picuk@tycoelectronics.com

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