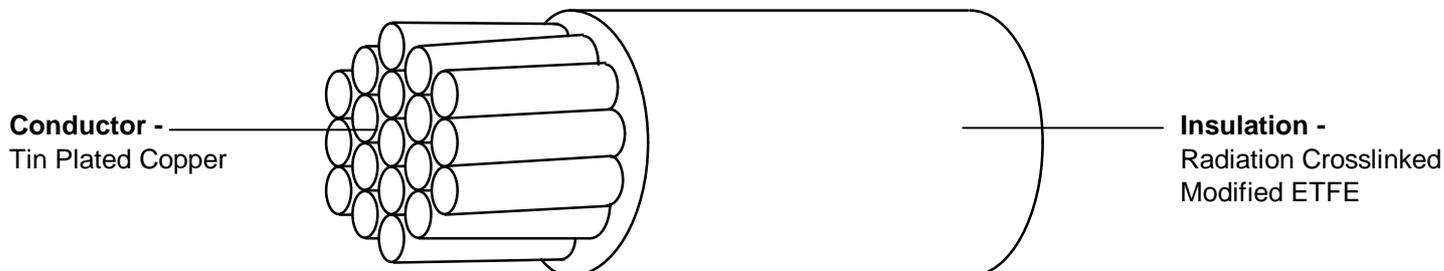


WIRE, MODIFIED FLUOROPOLYMER INSULATED, 450 VOLT, 150°C, LIGHTWEIGHT

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-*	7/0.10	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.

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