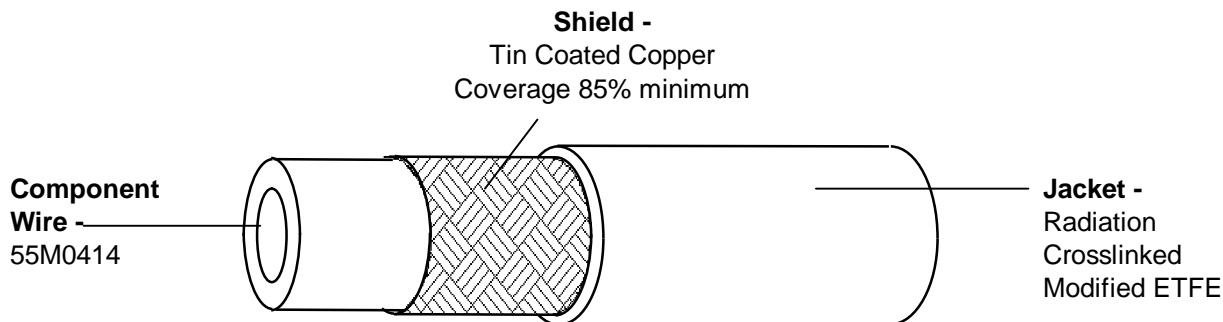


SINGLE SILVER PLATED CONDUCTOR CABLE, MODIFIED FLUOROPOLYMER INSULATED,
SHIELDED AND JACKETED, 450 VOLT, 150°C, LIGHTWEIGHT

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



Part Description	Wire Size	Shield Size (mm)	Jacket Thickness (mm)		Overall Diameter (mm)		Weight kg/km	
			Min.	Nom.	Nom.	Max.	Target	Max.
55M1414-30-*-*	30	0.08	0.10	0.15	1.17	1.22	3.00	3.44
55M1414-28-*-*	28	0.08	0.10	0.15	1.24	1.30	3.44	3.99
55M1414-26-*-*	26	0.08	0.10	0.15	1.34	1.39	4.31	4.90
55M1414-24-*-*	24	0.08	0.10	0.15	1.47	1.53	5.49	6.22

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

e.g. 55M1414-24-9-9, core white, jacket white

PERFORMANCE REQUIREMENTS: To be tested to and meet the requirements of the issue in effect of Raychem Specification WCD 32/1 and Raychem Specification 55A as applicable.

ADDITIONAL REQUIREMENTS: Jacket Elongation - 50% minimum
Tensile Strength - 35 N/ mm² minimum
Accelerated Ageing - 2.5 kV wet dielectric test

APPROVAL: Electronic sign off - no signatures will appear.

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