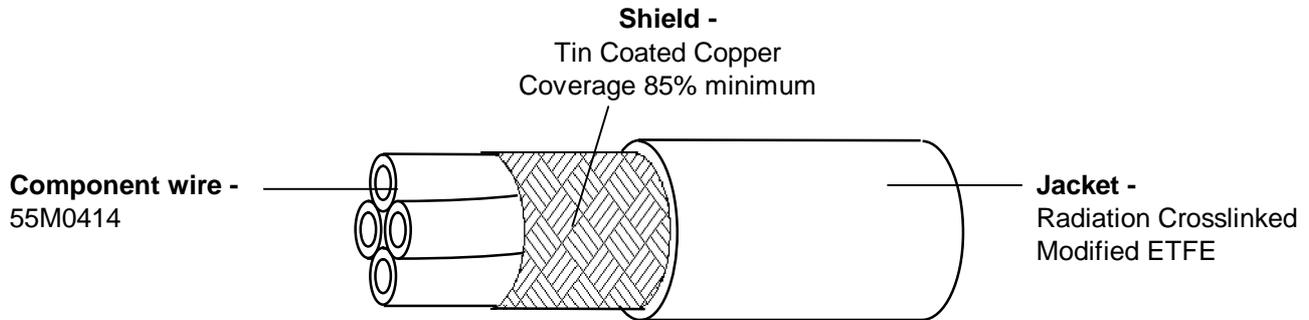


FOUR CONDUCTOR CABLE, MODIFIED FLUOROPOLYMER INSULATED, SHIELDED AND JACKETED,
450 VOLT, 135°C, LIGHTWEIGHT

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.	Target	Target	Max.	Target	Max.
55M1444-30-*/**/*.*	30	0.08	0.10	0.15	1.89	1.99	7.16	8.53
55M1444-28-*/**/*.*	28	0.08	0.10	0.15	2.06	2.16	8.60	10.4
55M1444-26-*/**/*.*	26	0.08	0.10	0.15	2.31	2.42	11.57	13.7
55M1444-24-*/**/*.*	24	0.08	0.10	0.15	2.62	2.75	15.77	18.4

COLOUR CODE: The '*' in the part number shall be replaced by a standard colour code designator in accordance with Mil Std 681.
e.g. 55M1444-24-0/2/6/4-9, core black, red, blue and yellow with white jacket.

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.

Tyco Electronics UK Ltd
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