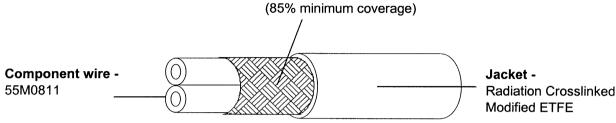


TWO CONDUCTOR CABLE, MODIFIED FLUOROPOLYMER INSULATED, SHIELDED AND JACKETED, 135°C, 600 VOLT, LIGHTWEIGHT

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

Shield Tin Coated Copper
(85% minimum coverage)



Part Number	Wire Size	Shield Size (mm)	Jacket Thckness (mm)		Overall Diameter (mm)		Target Weight (kg/km)	Maximum Weight (kg/km)
			Min	Nom	Target	Max	-	
55M1821-22-*/*-*	22	0.10	0.15	0.20	3.43	3.58	20.1	20.7
55M1821-20-*/*-*	20	0.10	0.15	0.20	3.82	3.98	26.0	27.1
55M1821-18-*/*-*	18	0.10	0.15	0.20	4.39	4.57	34.8	36.5
55M1821-16-*/*-*	16	0.10	0.15	0.20	4.89	5.13	45.9	50.4
55M1821-14-*/*-*	14	0.10	0.18	0.20	5.50	5.80	57.8	61.6
55M1821-12-*/*-*	12	0.10	0.18	0.20	6.53	6.74	82.3	85.4

COLOUR CODE:

The '*' in the part number shall be replaced by a standard

colour code designator in accordance with Mil Std 681. eg: 55M1821-20-2/6-9, cores red, blue, jacket white

Unless otherwise specified by the purchaser component colours to be red & blue.

PERFORMANCE

To be tested to WSD 838 Issue 2.

REQUIREMENTS:

Routine Ageing to 55A1821 SCD.

MARKING

Mark shall be Part Number-XX-J.

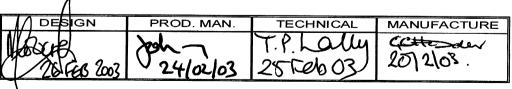
REQUIREMENT:

e.g. 55M1821-XX-J

Where " XX" = AWG size,

and "J" = the Year Code in accordance with the table below

Code:	02	03	04	05	06	07	08
Year:	2002	2003	2004	2005	2006	2007	2008



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