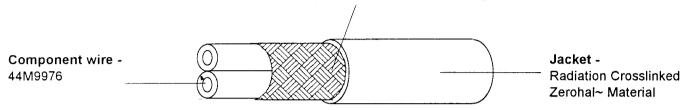
44M9996 Issue 4 September 1997

TWO CONDUCTOR CABLE, POLYALKENE INSULATED, SHIELDED AND ZEROHALOGEN JACKETED, 600 VOLT,105°C, LIGHTWEIGHT

The complete requirements for procuring the wire described herein shall consist of this document and the tests therein.. (See below for specification release.)

Shield Tin Coated Copper (85% minimum coverage)



Part	Wire	Shield	Jacket 7	Thckness	Overall I	Diameter	Maximum
Number	Size	Size	(mm)		(mm)		Weight
		(mm)					(kg/km)
			Min	Nom	Nom	Max	
44M9996-28-*/*-*	28	0.10	0.25	0.30	2.56	2.69	11.90
44M9996-26-*/*-*	26	0.10	0.25	0.30	2.82	2.96	15.94
44M9996-24-*/*-*	24	0.10	0.25	0.30	3.06	3.21	18.06
44M9996-22-*/*-*	22	0.13	0.25	0.30	3.50	3.67	24.94
44M9996-20-*/*-*	20	0.13	0.25	0.30	4.10	4.30	33.59
44M9996-18-*/*-*	18	0.13	0.25	0.30	4.62	4.85	42.23
44M9996-16-*/*-*	16	0.13	0.25	0.30	5.08	5.33	57.21
44M9996-14-*/*-*	14	0.13	0.25	0.30	5.78	6.07	68.50
44M9996-12-*/*-*	12	0.13	0.25	0.30	6.44	6.76	86.60

COLOUR CODE:

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

accordance with Mil Std 681.

Black jacket only in accordance with Def Stan 61-12 (part 31).

eg: 44M9996-24-0/9-0, core black/white, jacket black

SPECIFICATION RELEASE:

Def Stan 61-12 (part 31) select black jacket only.

(to the issue in effect)

To WCD2015 for any colour selection.

TEMPERATURE RATING

105° C for 40000 Hours (by extrapolation)

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DESIGN	PROD. MAN.	TECHNICAL	QA	MANUFACTURE
hund	Horman !	Distru	,	B. Rang.
19.9.87.	1-12-97	14-157	17/4/97	25/11/97