## TWO CONDUCTOR CABLE, POLYALKENE INSULATED, 600 VOLT.

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

Component wire - 44M9976



Part Number	Wire Size	Outside Diameter (mm)		Maximum Weight
				(kg/km)
		Nom	Max	
44M9977-28-*/*	28	1.52	1.60	3.04
44M9977-26-*/*	26	1.78	1.91	5.89
44M9977-24-*/*	24	2.04	2.10	7.00
44M9977-22-*/*	22	2.34	2.40	9.95
44M9977-20-*/*	20	2.94	3.00	15.35
44M9977-18-*/*	18	3.46	3.49	21.11
44M9977-16-*/*	16	3.92	4.00	33.49
44M9977-14-*/*	14	4.62	4.69	40.75
44M9977-12-*/*	12	5.28	5.41	55.01

COLOUR CODE:

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

eg: 44M9977-24-0/9, cores black, white.

## ADDITIONAL REQUIREMENTS

Wire ratings as per primary wire SCD

Insulation Flaws

100% Spark Test - 8 kV Impulse

DESIGN	PROD. MAN.	TECHNICAL	QA	MANUFACTURE
hur	Horman	Pisar-	Jhbrown	B. Dany
18.9.57	1-12.97	141197.	17/11/97.	25/11/97
				7 7

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