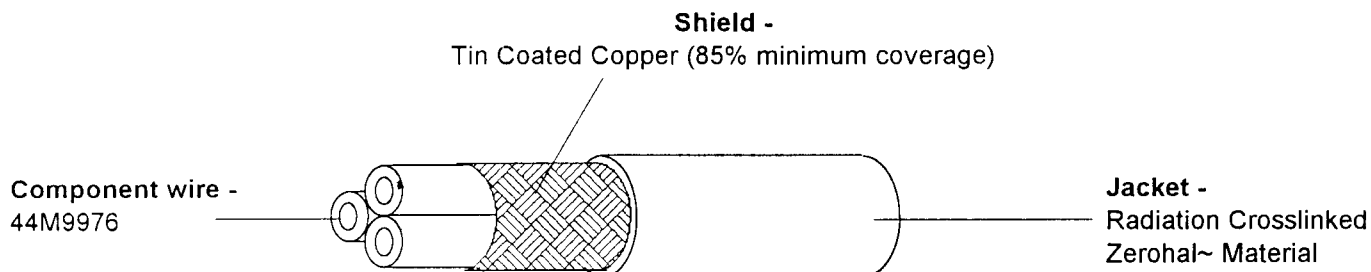


THREE CONDUCTOR CABLE, POLYALKENE INSULATED, SHIELDED AND ZEROHALOGEN JACKETED,  
600 VOLT, 105°C, LIGHTWEIGHT

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



Part Number	Wire Size	Shield Size (mm)	Jacket Thickness (mm)		Overall Diameter (mm)		Maximum Weight (kg/km)
			Min	Nom	Nom	Max	
44M9997-26-*/*/-*	26	0.10	0.25	0.30	2.96	3.11	20.37
44M9997-24-*/*/-*	24	0.10	0.25	0.30	3.25	3.42	23.40
44M9997-22-*/*/-*	22	0.13	0.25	0.30	3.69	3.87	32.12
44M9997-20-*/*/-*	20	0.13	0.25	0.30	4.33	4.55	43.99
44M9997-18-*/*/-*	18	0.13	0.25	0.30	4.90	5.14	55.98
44M9997-16-*/*/-*	16	0.13	0.25	0.30	5.39	5.66	77.59
44M9997-14-*/*/-*	14	0.13	0.25	0.30	6.15	6.46	93.18
44M9997-12-*/*/-*	12	0.13	0.25	0.30	6.99	7.34	120.06

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: 44M9997-24-2/6/9-0, core red/blue/white, jacket black

SPECIFICATION RELEASE:  
(to the issue in effect)

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

or

To WCD2015 for any colour selection.

TEMPERATURE RATING

105° C for 40000 Hours (by extrapolation)

~ Zerohal is a trade mark of Raychem Ltd.

DESIGN	PROD. MAN.	TECHNICAL	QA	MANUFACTURE
<i>[Signature]</i> 19.9.97	<i>[Signature]</i> 1.12.97	<i>[Signature]</i> 11/11/97	<i>[Signature]</i> 17/11/97	<i>[Signature]</i> 25/11/97