

Specification Control Document

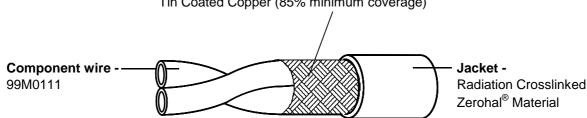
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TWO CONDUCTOR CABLE, MODIFIED POLYESTER INSULATED, SHIELDED AND ZEROHALOGEN JACKETED, 600 VOLT, 105°C, LIGHTWEIGHT

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

Shield -Tin Coated Copper (85% minimum coverage)



Part	Wire	Shield	Jacket Thickness		Overall Diameter		Maximum
Description	Size	Size	(mm)		(mm)		Weight
		(mm)					(kg/km)
			Min.	Nom.	Nom.	Max.	
99M1121-28-*/*-*	28	0.10	0.25	0.30	2.49	2.61	11.66
99M1121-26-*/*-*	26	0.10	0.25	0.30	2.79	2.93	15.82
99M1121-24-*/*-*	24	0.10	0.25	0.30	2.99	3.14	17.82
99M1121-22-*/*-*	22	0.10	0.25	0.30	3.29	3.45	22.11
99M1121-20-*/*-*	20	0.10	0.25	0.30	3.84	4.03	30.04
99M1121-18-*/*-*	18	0.10	0.25	0.30	4.34	4.56	38.14
99M1121-16-*/*-*	16	0.10	0.25	0.30	4.84	5.08	52.91
99M1121-14-*/*-*	14	0.10	0.25	0.30	5.54	5.82	64.86
99M1121-12-*/*-*	12	0.10	0.25	0.30	6.24	6.55	81.38

'Zerohal' is a registered trademark of Tyco Electronics Corporation.

SPECIFICATION

To issue in effect of specification of:

RELEASE:

WCD281 and Def Stan 61-12 (Part 31) for black jacket only

WCD281 and WCD2015 for any colour selection.

TEMPERATURE RATING:

105°C for 40,000 hours (by extrapolation)

COLOUR CODE:

The '*' in the part description 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).

e.g. 99M1121-24-0/9-0, core black/white, jacket black.

APPROVAL:

Electronic sign off - no signatures will appear.

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TE Connectivity: 99M1121-18-2/6-0