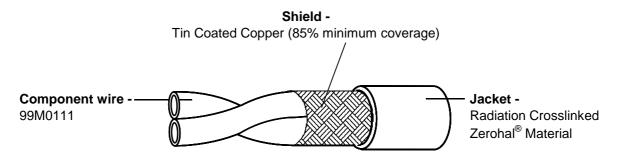


TWO CONDUCTOR CABLE, MODIFIED POLYESTER INSULATED, SHIELDED AND ZEROHALOGEN JACKETED, 600 VOLT,105°C, LIGHTWEIGHT

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



| 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 |

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| SPECIFICATION |
|---------------|
| RELEASE: |

To issue in effect of specification of:

Electronic sign off - no signatures will appear.

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

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:

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Website: www.te.com

TE Connectivity is a trading name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926. Registered office: Faraday Road, Dorcan, Swindon, SN3 5HH

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