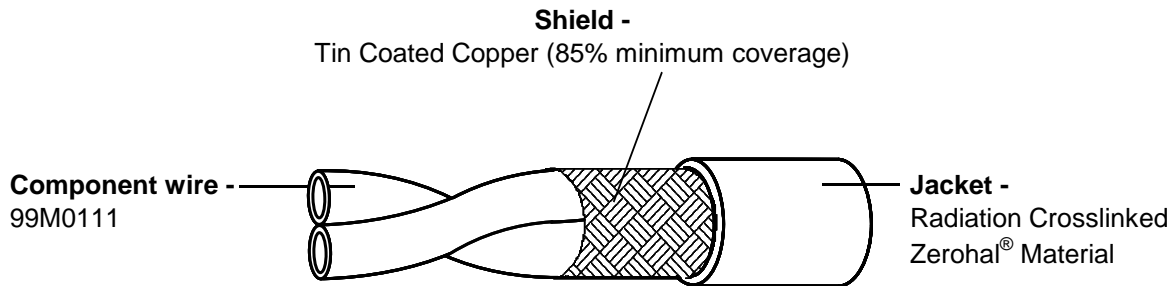


**TWO CONDUCTOR CABLE, MODIFIED POLYESTER INSULATED, SHIELDED AND ZEROHALOGEN JACKETED, 600 VOLT, 105°C, LIGHTWEIGHT**

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



| Part Description | Wire Size | Shield Size (mm) | Jacket Thickness (mm) |      | Overall Diameter (mm) |      | Maximum Weight (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 RELEASE:** To issue in effect of specification of:  
 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:** Electronic sign off - no signatures will appear.

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