



# Ethernet (M12) Series Etherplug Cordsets

8 Conductor Ethernet Series Cordsets, 24/26AWG

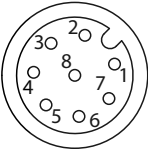


Double Ended Cordsets | 60V, 2A | CAT5e | Twisted Pairs | IP67 Rating



Only Male to Female versions are UL listed for safety concerns



| Male Faceview                                                                                  | Cables                                                                                                      | Features                                                                                                                  | Male to Female  | Male to Male      | Female to Female  |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------|-------------------|
| <br>M12 x 1 | Teal PVC<br>AWM<br><b>8 X 24 AWG</b><br>60V, 2A<br>-20°C to +80°C<br>6.4mm OD                               | Industry Standard PVC                                                                                                     | MDE45-8MFP-**-                                                                                   | MDE45-8MMP-**-    | MDE45-8FFP-**-    |
|                                                                                                | Teal PVC<br>AWM<br>With Foil & Braided Shield<br><b>8 X 24 AWG</b><br>60V, 2A<br>-20°C to +80°C<br>7.6mm OD | Industry Standard PVC<br>Foil & Braided Shield                                                                            | MDE45B-8MFP-**-                                                                                  | MDE45B-8MMP-**-   | MDE45B-8FFP-**-   |
|                                                                                                | Teal PUR<br>AWM<br><b>8 X 24 AWG</b><br>60V, 2A<br>-40°C to +80°C<br>6.3 mm OD                              | Continuous-Flex<br>Oil and Cutting Fluid<br>Resistant<br>Cut Resistant<br>PUR                                             | MDE45P-8MFP-**-                                                                                  | MDE45P-8MMP-**-   | MDE45P-8FFP-**-   |
|                                                                                                | Teal PUR<br>With Foil & Braided Shield<br><b>8 X 26 AWG</b><br>60V, 2A<br>-40°C to +75°C<br>6.3mm OD        | Continuous-Flex<br>Oil and Cutting Fluid<br>Resistant<br>Cut Resistant<br>PUR<br>Foil & Braided Shield                    | MDE45PB-8MFP-**-                                                                                 | MDE45PB-8MMP-**-  | MDE45PB-8FFP-**-  |
|                                                                                                | Teal PUR<br>With Foil & Braided Shield<br><b>8 X 26 AWG</b><br>60V, 2A<br>-40°C to +75°C<br>6.3mm OD        | Continuous-Flex<br>Oil and Cutting Fluid<br>Resistant<br>Cut Resistant<br>PUR<br>Foil & Braided Shield<br>to Coupling Nut | MDE45PB-8MFPS-**-                                                                                | MDE45PB-8MMPS-**- | MDE45PB-8FFPS-**- |
|                                                                                                | Teal TPE<br>AWM<br>With Foil & Braided Shield<br><b>8 X 24 AWG</b><br>60V, 2A<br>-40°C to +80°C<br>7.6mm OD | Continuous-Flex<br>Weld Slag<br>Resistant TPE<br>Foil & Braided Shield                                                    | MDE45WB-8MFP-**-                                                                                 | MDE45WB-8MMP-**-  | MDE45WB-8FFP-**-  |
|                                                                                                | Teal TPE<br>AWM<br>With Foil & Braided Shield<br><b>8 X 24 AWG</b><br>60V, 2A<br>-40°C to +80°C<br>7.6mm OD | Continuous-Flex<br>Weld Slag<br>Resistant TPE<br>Foil & Braided Shield<br>to Coupling Nut                                 | MDE45WB-8MFPS-**-                                                                                | MDE45WB-8MMPS-**- | MDE45WB-8FFPS-**- |

\*\* Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 meters. Consult factory for other lengths.

Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a "-SS" suffix. (e.g. MDE45-8MFP-1M becomes MDE45-8MFP-1M-SS)



Male Plug



Female Plug