



# Ethernet (M12) Series Etherplug Cordsets

8 Conductor Ethernet Series Cordsets, 24/26AWG



Straight Female Cordsets | 60 Volt, 2 amps | CAT5e | A-Coded | Twisted Pairs | IP67 Rating



Connector Body Style	Part Number	Cables	Features	Color Code	Faceview
	MDE45-8FP-**	Teal PVC AWM <b>8 X 24 AWG</b> 60V, 2A -20°C to +80°C 6.4mm OD	Industry Standard PVC		<p>M12 x 1</p>
	MDE45B-8FP-**	Teal PVC AWM With Foil & Braided Shield <b>8 X 24 AWG</b> 60V, 2A -20°C to +80°C 7.6mm OD	Industry Standard PVC Foil & Braided Shield		
	MDE45P-8FP-**	Teal PUR AWM <b>8 X 24 AWG</b> 60V, 2A -40°C to +80°C 6.3 mm OD	Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR		
	MDE45PB-8FP-**	Teal PUR With Foil & Braided Shield <b>8 X 26 AWG</b> 60V, 2A -40°C to +75°C 6.3mm OD	Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR Foil & Braided Shield	<ol style="list-style-type: none"> <li>1. White/Blue</li> <li>2. White/Brown</li> <li>3. Brown</li> <li>4. Orange</li> <li>5. White/Green</li> <li>6. White/Orange</li> <li>7. Blue</li> <li>8. Green</li> </ol>	
	MDE45PB-8FSP-**	Teal PUR With Foil & Braided Shield <b>8 X 26 AWG</b> 60V, 2A -40°C to +75°C 6.3mm OD	Oil and Cutting Fluid Resistant Cut Resistant PUR Foil & Braided Shield to Coupling Nut		
	MDE45WB-8FP-**	Teal TPE AWM With Foil & Braided Shield <b>8 X 24 AWG</b> 60V, 2A -40°C to +80°C 7.6mm OD	Continuous-Flex Weld Slag Resistant TPE Foil & Braided Shield		
	MDE45WB-8FSP-**	Teal TPE AWM With Foil & Braided Shield <b>8 X 24 AWG</b> 60V, 2A -40°C to +80°C 7.6mm OD	Continuous-Flex Weld Slag Resistant TPE Foil & Braided Shield to Coupling Nut		

\*\* 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. MDE45-8FP-1M becomes MDE45-8FP-1M-SS)

Ethernet Series

L