



# Ethernet (M12) Series Etherplug Cordsets

4 Conductor Ethernet Series Cordsets, 24AWG



Double Ended Cordsets | 42 VDC, 1.5 amps | CAT5e | D-Coded | Twisted Pairs | IP67 Rating



Ethernet Series

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Male Faceview	Cables	Features	Shield Type	Male to RJ45	Female to RJ45
<p>M12 x 1</p>	Teal PVC AWM <b>4 X 24 AWG</b> 42VDC, 1.5A -20°C to +80°C 6.1mm OD	Industry Standard PVC	Shield not Terminated	MDE45-4MP-RJ45-**	MDE45-4FP-RJ45-**
	Teal PVC AWM With Foil & Braided Shield <b>4 X 24 AWG</b> 42VDC, 1.5A -20°C to +80°C 6.6mm OD	Industry Standard PVC Foil & Braided Shield	Shield not Terminated	MDE45B-4MP-RJ45-**	MDE45B-4FP-RJ45-**
	Teal PUR AWM <b>4 X 24 AWG</b> 42VDC, 1.5A -40°C to +80°C 5.6mm OD	Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR	Shield not Terminated	MDE45P-4MP-RJ45-**	MDE45P-4FP-RJ45-**
	Teal PUR AWM With Foil & Braided Shield <b>4 X 24 AWG</b> 42VDC, 1.5A -40°C to +80°C 6.4mm OD	Continuous-Flex Oil and Cutting Fluid Resistant Cut Resistant PUR Foil & Braided Shield	Shield not Terminated	MDE45PB-4MP-RJ45-**	MDE45PB-4FP-RJ45-**
	TPE AWM With Foil & Braided Shield <b>4 X 24 AWG</b> 42VDC, 1.5A -40°C to +80°C 6.6mm OD	Continuous-Flex Weld Slag Resistant TPE Foil & Braided Shield	Shield not Terminated	MDE45WB-4MP-RJ45-** (Teal) MDE45WB-4MP-RJ45-**-RD (Red)	MDE45WB-4FP-RJ45-** (Teal) MDE45WB-4FP-RJ45-**-RD (Red)

\*\* 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. MDE45-4MP-RJ45-1M becomes MDE45-4MP-RJ45-1M-SS)

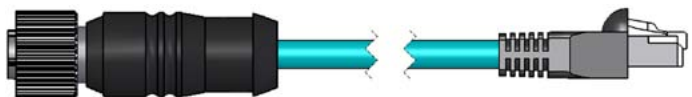
Red cable jacket is available only for TPE, for red cable jacket add a "-RD" suffix. (e.g. MDE45WB-4MSP-RJ45-1M becomes MDE45WB-4MSP-RJ45-1M-RD)

### Mencom Standard Cable Color Code

MDE45		Color		RJ45
1		White/Orange		1
3		Orange		2
2		White/Green		3
4		Green		6



Male - RJ45 Extension



Female - RJ45 Extension