



# Ethernet (M12) Series Etherplug Receptacles

4 & 8 Conductor Ethernet Series Panel Mount Adapter



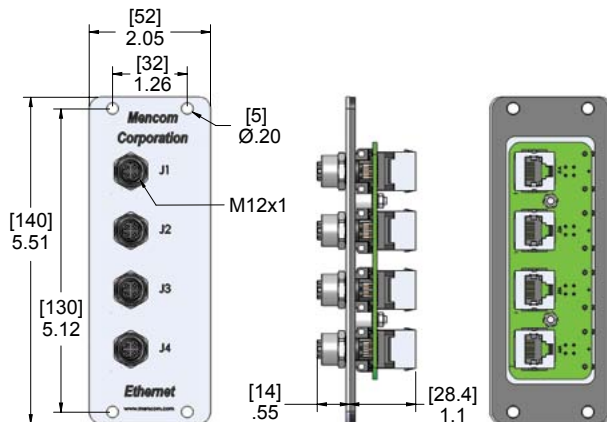
Size 24 | 4 Port | MDE45 to RJ45



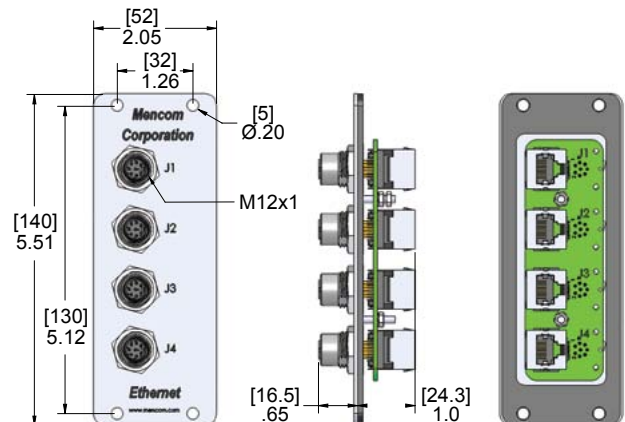
M12 4 Pole to RJ45 Panel Mount Adapters				
# of Poles	Female Faceview	Wiring MDE45	Part Number	RJ45 Faceview
4 D-Coded	 M12 x 1 1 = White/Orange (+ TX) 2 = White/Green (+ RX) 3 = Orange (- TX) 4 = Green (- RX)	1 to 1 2 to 3 3 to 2 4 to 6	D24-4MDE45-4FR-RJ45	 87654321 1 = White/Orange (+ TX) 2 = Orange (- TX) 3 = White/Green (+ RX) 4 = N/C 5 = N/C 6 = Green (- RX) 7 = N/C 8 = N/C
M12 8 Pole to RJ45 Panel Mount Adapters				
8 A-Coded	 M12 x 1 1 = White/Blue 2 = White/Brown 3 = Brown 4 = Orange (-TX) 5 = White/Green (+RX) 6 = White/Orange (+TX) 7 = Blue 8 = Green (-RX)	1 to 5 2 to 7 3 to 8 4 to 2 5 to 3 6 to 1 7 to 4 8 to 6	D24-4MDE45-8FR-RJ45	 87654321 1 = WHT/ORG (+TX) 2 = ORANGE (-TX) 3 = WHT/GRN (+RX) 4 = BLUE 5 = WHT/BLU 6 = GREEN (-RX) 7 = WHT/BRN 8 = BROWN

Ethernet Series

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D24-4MDE45-4FR-RJ45



D24-4MDE45-8FR-RJ45

## Specifications:

Plate:	Stainless Steel
M12 Coupling:	Nickel Plated Brass
M12 Insert:	Polyamide
Contacts:	Copper Alloy with Gold Plating
O-Rings:	NBR
Gasket:	PVC NBR
RJ45 Connector:	CAT5e
Mounting Screws:	#8 or M4 Screws
Shielding:	Shield connected between M12 Housing and RJ45 Connector
Temperature:	-40°C to +80°C (-40°F to +176°F)

