

M12 T-Couplers

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Features

- Molded T-Couplers allow for various wire splitting
- Standard M12 or M8 connections available
- Uses include splitting power to multiple devices or bringing multiple device signals into a wiring block
- Made of molded polyurethane

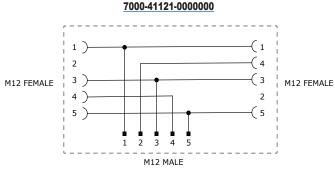


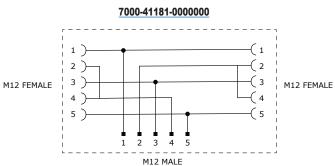
M12 T-Couplers									
Part Number	Price	Trunk Connection	Number of Trunk Wires	Branch Connection	Number of Branch Wires	Drawing Link			
7000-41121-0000000	\$18.50	1 M12 male	5	2 M12 female	4	<u>PDF</u>			
7000-41141-0000000	\$18.50				5	<u>PDF</u>			
7000-41181-0000000	\$18.50					<u>PDF</u>			
7000-41201-0000000	\$18.50		4	2 M8 female	3	<u>PDF</u>			

M12 T-Couplers Specifications									
Model	41121	41141	41181	41201					
Туре	Trunk 5-Wire, 5-Pole Branch 4-Wire, 5-Pole	Trunk 5-Wire, 5-Pole Branch 5-Wire, 5-Pole	Trunk 5-Wire, 5-Pole Branch 4-Wire, 5-Pole	Trunk 4-Wire, 4-Pole Branch 3-Wire, 3-Pole					
Max Voltage		50 VAC / 60 VDC							
Max Voltage - UL Rating	30 VAC/VDC								
Max Current Per Contact	4A								
Temperature Range	-25 to 85°C [13 to 185°F]								
Protection Degree	IP67								
Nut Material	Male threads are nickel plated brass; Female threads are nickel plated die cast zinc								
Housing Material	Polyurethane (PUR)								
Tightening Torque	≤ 0.6 N·m [≤ 0.44 ft-lb]								
Weight		0.05 oz [22.68 g]							
Approvals*	cULus								

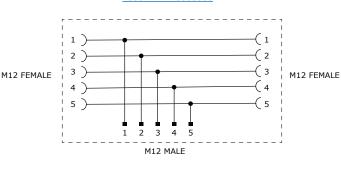
^{*}To obtain the most current agency approval information, see the Agency Compliance & Certifications Checklist section on the specific part number's web page.

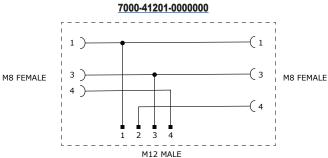
Wiring Diagrams





7000-41141-0000000





Sensor Cables and Connectors