

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



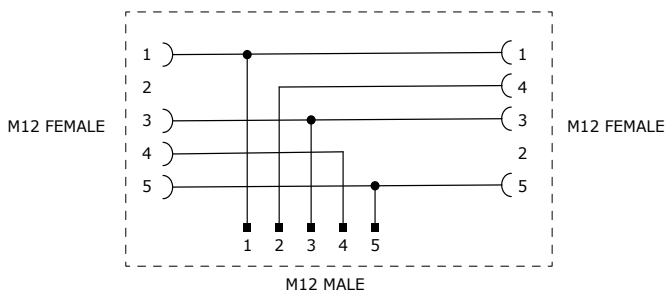
M12 T-Couplers						
Part Number	Price	Trunk Connection	Number of Trunk Wires	Branch Connection	Number of Branch Wires	Drawing Link
7000-41121-0000000	\$;07h]:	1 M12 male	5	2 M12 female	4	PDF
7000-41141-0000000	\$;07h[:				5	PDF
7000-41181-0000000	\$07h_:				5	PDF
7000-41201-0000000	\$07h#:		4	2 M8 female	3	PDF

M12 T-Couplers Specifications				
Model	41121	41141	41181	41201
Type	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	60 VAC/VDC			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	0.06 oz [27.21 g]			0.05 oz [22.68 g]
Approvals*	cULus			

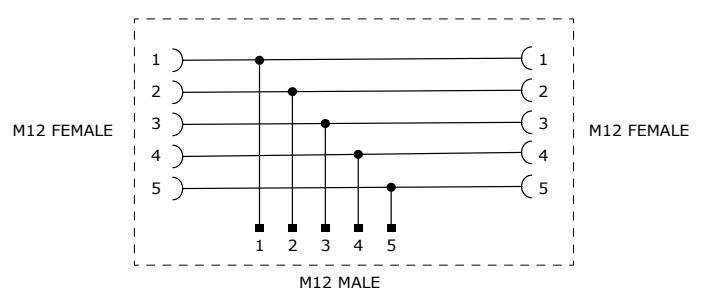
*To obtain the most current agency approval information, see the Agency Compliance & Certifications Checklist section on the specific part number's web page.

Wiring Diagrams

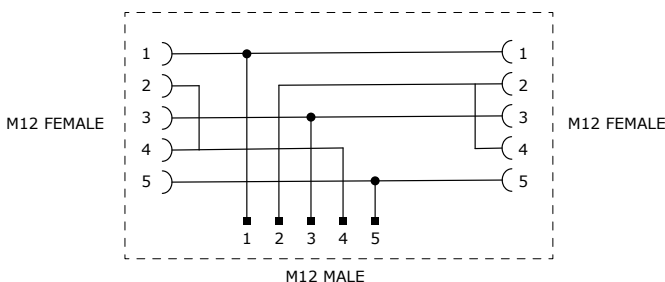
[7000-41121-0000000](#)



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[7000-41181-0000000](#)



[7000-41201-0000000](#)

