



# M12 T-Couplers



## M12 T-Couplers

### 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

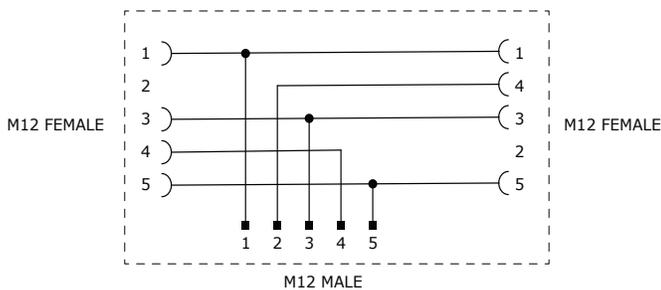
M12 T-Couplers						
Part Number	Price	Trunk Connection	Number of Trunk Wires	Branch Connection	Number of Branch Wires	Drawing Link
<a href="#">7000-41121-0000000</a>	\$18.50	1 M12 male	5	2 M12 female	4	<a href="#">PDF</a>
<a href="#">7000-41141-0000000</a>	\$18.50				5	<a href="#">PDF</a>
<a href="#">7000-41181-0000000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

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			

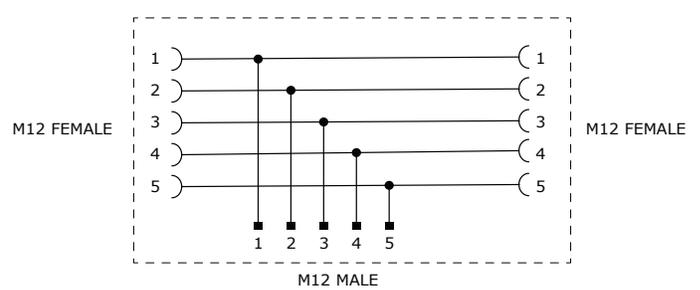
\*To obtain the most current agency approval information, see the Agency Compliance & Certifications Checklist section on the specific part number's web page.

## Wiring Diagrams

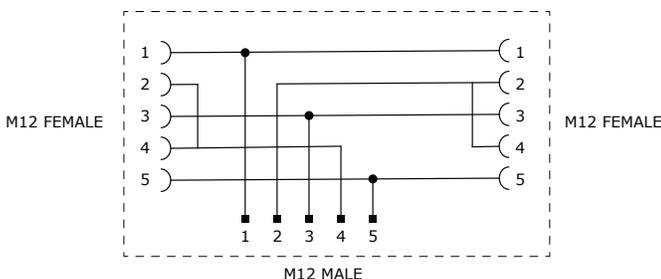
**7000-41121-0000000**



**7000-41141-0000000**



**7000-41181-0000000**



**7000-41201-0000000**

