

# T-Couplers



## Features and Selection Guide

- 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

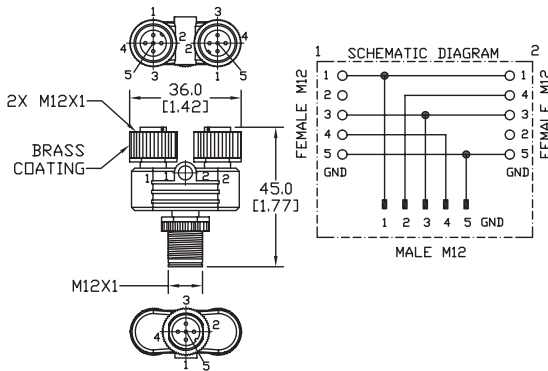


| T-Couplers Selection Table |         |                  |       |                   |       |
|----------------------------|---------|------------------|-------|-------------------|-------|
| Part Number                | Price   | Trunk Connection | Poles | Branch Connection | Poles |
| 7000-41121-0000000         | \$13.00 | 1 M12 male       | 5     | 2 M12 female      | 4     |
| 7000-41141-0000000         | \$13.00 | 1 M12 male       | 5     | 2 M12 female      | 5     |
| 7000-41181-0000000         | \$13.00 | 1 M12 male       | 5     | 2 M12 female      | 5     |
| 7000-41201-0000000         | \$13.00 | 1 M12 male       | 4     | 2 M8 female       | 3     |

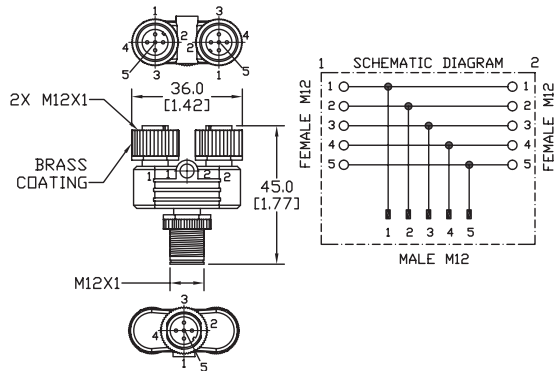
| Field Wireable Connectors T-Couplers Specifications |                                    |                   |                   |                   |
|---|------------------------------------|-------------------|-------------------|-------------------|
| Outside Cable Diameter                              | 41121                              | 41141             | 41181             | 41201             |
| Nominal Voltage                                     | 60 VAC/VDC                         | 60 VAC/VDC        | 60 VAC/VDC        | 60 VAC/VDC        |
| Current (max)                                       | 4A                                 |                   |                   |                   |
| Temperature   | -25° to 85°C (13° to 185°F)        |                   |                   |                   |
| Environmental Protection                            | IP67                               |                   |                   |                   |
| Material  | Housing: Polyurethane (PUR)        |                   |                   |                   |
| Screw   | Zinc diecast; torque: M12x1 0.6 Nm |                   |                   |                   |
| Connection  | Pluggable, screw-locking           |                   |                   |                   |
| Weight  | 0.06 oz (27.21 g)                  | 0.06 oz (27.21 g) | 0.06 oz (27.21 g) | 0.05 oz (22.68 g) |
| Agency Approvals                                    | cULus Listed E325311               |                   |                   |                   |

## Dimensions mm [inches]

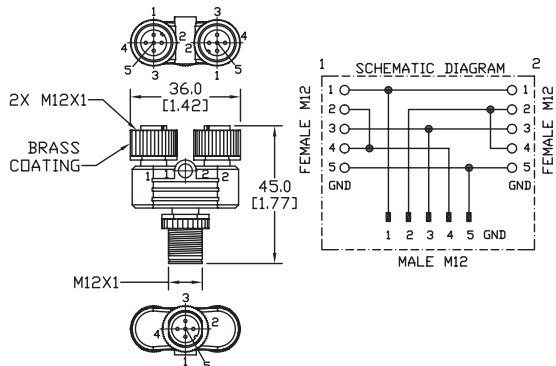
### 7000-41121-0000000



### 7000-41141-0000000



### 7000-41181-0000000



### 7000-41201-0000000

