

SOURIAU Plastic Circular Connectors

TRIM TRIO™ UTP SERIES FULL PLASTIC CIRCULAR CONNECTORS

Features:

- All plastic circular connector with excellent impact and shock resistance
- Lightweight and economical
- Secure and reliable bayonet coupling system
- RoHS Compliant per Souriau documentation

Specifications:

- Operating temp: -55°C to +105°C
- 250 mating cycles
- IP68/IP69K



RoHS Compliant

Cable Plugs for Pin Contacts

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | Shell Size | No. of Contacts | Price Each | | | |
|------------------|------------------|------|------------|-----------------|------------|----|----|----|
| | | | | | 1 | 10 | 25 | 50 |
| 649-UTP610-4P | UTP6104P | A | 10 | 4 | | | | |
| 649-UTP612-8P | UTP6128P | A | 12 | 8 | | | | |
| 649-UTP614-12P | UTP61412P | A | 14 | 12 | | | | |
| 649-UTP616-19P | UTP61619P | A | 16 | 19 | | | | |
| 649-UTP620-28P | UTP62028P | A | 20 | 28 | | | | |
| 649-UTP622-35P | UTP62235P | A | 22 | 35 | | | | |
| 649-UTP624-48P | UTP62448P | A | 24 | 48 | | | | |

Cable Plugs for Socket Contacts

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | Shell Size | No. of Contacts | Price Each | | | |
|------------------|------------------|------|------------|-----------------|------------|----|----|----|
| | | | | | 1 | 10 | 25 | 50 |
| 649-UTP610-4S | UTP6104S | B | 10 | 4 | | | | |
| 649-UTP612-8S | UTP6128S | B | 12 | 8 | | | | |
| 649-UTP614-12S | UTP61412S | B | 14 | 12 | | | | |
| 649-UTP616-19S | UTP61619S | B | 16 | 19 | | | | |
| 649-UTP620-28S | UTP62028S | B | 20 | 28 | | | | |
| 649-UTP622-35S | UTP62235S | B | 22 | 35 | | | | |
| 649-UTP624-48S | UTP62448S | B | 24 | 48 | | | | |

Wall Mounting Receptacles for Pin Contacts

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | Shell Size | No. of Contacts | Price Each | | | |
|------------------|------------------|------|------------|-----------------|------------|----|----|----|
| | | | | | 1 | 10 | 25 | 50 |
| 649-UTP010-4P | UTP0104P | C | 10 | 4 | | | | |
| 649-UTP012-8P | UTP0128P | C | 12 | 8 | | | | |
| 649-UTP014-12P | UTP01412P | C | 14 | 12 | | | | |
| 649-UTP016-19P | UTP01619P | C | 16 | 19 | | | | |
| 649-UTP020-28P | UTP02028P | C | 20 | 28 | | | | |
| 649-UTP022-35P | UTP02235P | C | 22 | 35 | | | | |
| 649-UTP024-48P | UTP02448P | C | 24 | 48 | | | | |

Wall Mounting Receptacles for Socket Contacts

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | Shell Size | No. of Contacts | Price Each | | | |
|------------------|------------------|------|------------|-----------------|------------|----|----|----|
| | | | | | 1 | 10 | 25 | 50 |
| 649-UTP010-4S | UTP0104S | D | 10 | 4 | | | | |
| 649-UTP012-8S | UTP0128S | D | 12 | 8 | | | | |
| 649-UTP014-12S | UTP01412S | D | 14 | 12 | | | | |
| 649-UTP016-19S | UTP01619S | D | 16 | 19 | | | | |
| 649-UTP020-28S | UTP02028S | D | 20 | 28 | | | | |
| 649-UTP022-35S | UTP02235S | D | 22 | 35 | | | | |
| 649-UTP024-48S | UTP02448S | D | 24 | 48 | | | | |

TRIM TRIO™ MBG SERIES 5000-CYCLE BLINDMATE PLASTIC CONNECTORS

Specifications:

- 5000 mating cycles using standard contacts
- Quick release latching system simplifies disconnect
- Polarizing shape facilitates blindmating
- Standard version with male contacts in receptacle

- Operating temp: -55°C to +105°C
- Insulation resistance: 5000MΩ min



RoHS Compliant

Plugs

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | No. of Contacts | Price Each | | |
|------------------|------------------|------|-----------------|------------|----|----|
| | | | | 1 | 25 | 50 |
| 649-MBG4P1 | MBG4P1 | E | 4 | | | |
| 649-MBG12P1 | MBG12P1 | E | 12 | | | |
| 649-MBG19P1 | MBG19P1 | E | 19 | | | |

Receptacles

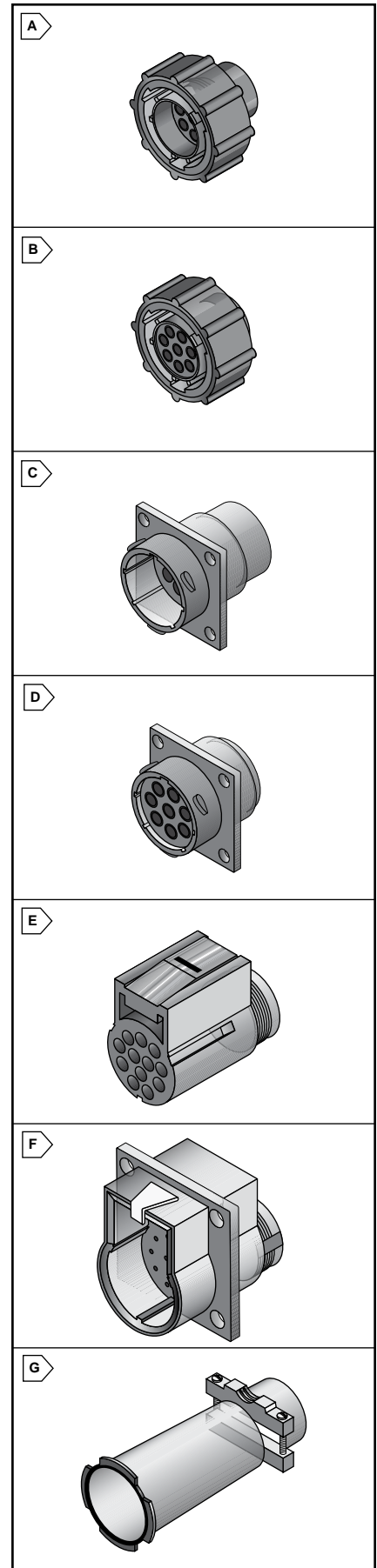
For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | No. of Contacts | Price Each | | |
|------------------|------------------|------|-----------------|------------|----|----|
| | | | | 1 | 25 | 50 |
| 649-MBG4R1 | MBG4R1 | F | 4 | | | |
| 649-MBG12R1 | MBG12R1 | F | 12 | | | |
| 649-MBG19R1 | MBG19R1 | F | 19 | | | |

Strain Reliefs

For quantities of 100 and up, call for quote.

| MOUSER STOCK NO. | Souriau Part No. | Fig. | No. of Contacts | Price Each | | |
|------------------|------------------|------|-----------------|------------|----|----|
| | | | | 1 | 25 | 50 |
| 649-MBG4S1 | MBG4S1 | G | 4 | | | |
| 649-MBG12S1 | MBG12S1 | G | 12 | | | |
| 649-MBG19S1 | MBG19S1 | G | 19 | | | |



Circular Connectors Souriau