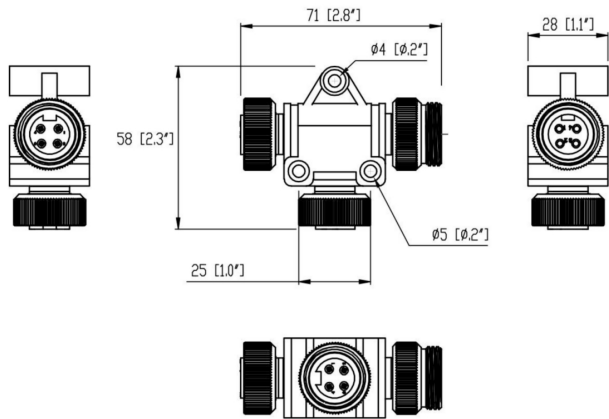## Product: TAP-A 4 ⬈

Mini Power Tee Connector: 7/8" male to 7/8" female and 7/8" female, 4-pin(3+PE), black body, 600 V, 15 A

### Product Description

Mini Power Tee Connector: 7/8" male to 7/8" female and 7/8" female, 4-pin(3+PE), black body, 600 V, 15 A

### Technical Drawing



### Technical Specifications

#### Product Description

| | |
|---|---|
| Product Family: | Power Connector |
| Brand: | Lumberg Automation |
| Connector Type: | Tee |
| Shielding: | Unshielded |
| Rated Voltage (UL): | 600 V |
| Rated Current (UL)*: | 15 A |

#### Technical Data Side 1

| | |
|---|---|
| Product Sub Family: | Mini Power 7/8" |
| Type of Contact / Gender: | male |
| Connector Design: | straight |
| Attachment Type: | Coupling Nut |
| Number of Pins: | 4(3+PE) |
| Mating Cycles: | ≤ 100 |
| Ambient Temperature (Operation)*: | -40°C to +90°C |
| Protection Degree / IP Rating**: | IP65, IP67 |
| Contact Base Material: | Cu Alloy |
| Contact Plating: | Au |
| Contact Bearer Material: | PVC |
| Contact Bearer Color: | black |

| Molded Body Material: | PVC |
|---|---|
| Molded Body Color: | Black |

## Technical Data Side 2

| Product Sub Family, Side 2: | Mini Power 7/8" |
|---|---|
| Type of Contact / Gender, Side 2: | female |
| Connector Design, Side 2: | straight |
| Attachment Type, Side 2: | Coupling Nut |
| Number of Pins, Side 2: | 4(3+PE) |
| Mating Cycles, Side 2: | ≤ 100 |
| Ambient Temperature (Operation), Side 2*: | -40°C to +90°C |
| Protection Degree / IP Rating, Side 2**: | IP65, IP67 |
| Contact Base Material, Side 2: | Cu Alloy |
| Contact Plating, Side 2: | Au |
| Contact Bearer Material, Side 2: | PVC |
| Contact Bearer Color, Side 2: | black |
| Molded Body Material, Side 2: | PVC |
| Molded Body Color, Side 2: | Black |

## Technical Data Side 3

| Product Sub Family, Side 3: | Mini Power 7/8" |
|---|---|
| Type of Contact / Gender, Side 3: | female |
| Connector Design, Side 3: | straight |
| Attachment Type, Side 3: | Coupling Nut |
| Number of Pins, Side 3: | 4(3+PE) |
| Mating Cycles, Side 3: | ≤ 100 |
| Ambient Temperature (Operation), Side 3*: | -40°C to +90°C |
| Protection Degree / IP Rating, Side 3**: | IP65, IP67 |
| Contact Base Material, Side 3: | Cu Alloy |
| Contact Plating, Side 3: | Au |
| Contact Bearer Material, Side 3: | PVC |
| Contact Bearer Color, Side 3: | black |
| Molded Body Material, Side 3: | PVC |
| Molded Body Color, Side 3: | Black |

## Approvals

| UL-File: | UL: E482233 |
|---|---|
| UL: | UL 2237 |
| CSA: | C-UL LISTED: E482233 |

## Safety & Environmental Compliance

| RoHS Compliant: | yes |
|---|---|

## Notes

| Protection Degree / IP Rating Note: | ** only if mounted and locked in combination with Hirschmann / Lumberg Automation connector. |
|---|---|

**Variants**

| Item # | Item Description |
|---|---|
| 511000923 | TAP-A 4 |