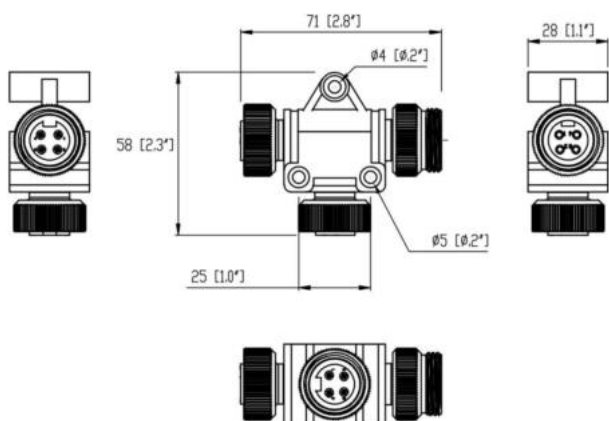


**Product:** [TAP-A 4](#) 

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          |

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