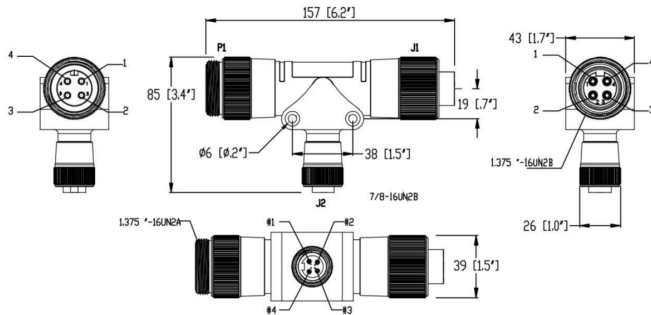# Product: [TAP-PA 4](#) ⬈

Mini Power Reducing Tee Connector: 1 3/8" male to 1 3/8" female and 7/8" female, 4-pin(3+PE), black body, 600 V, 15 A

Product Description

Mini Power Reducing Tee Connector: 1 3/8" male to 1 3/8" 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:	Reducing Tee
Shielding Type:	Unshielded
Rated Voltage (UL):	600 V
Rated Current (UL)*:	15 A

Technical Data Side 1

Side 1 Product Sub Family:	Mini Power 1-3/8"
Side 1 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
Side 1 Contact Plating:	Au
Contact Bearer Material:	PVC
Contact Bearer Color:	black
Molded Body Material:	PVC
Molded Body Color:	Black

Technical Data Side 2

Side 2 Product Sub Family:	Mini Power 1-3/8"
Side 2 Type of Contact/Gender:	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
511000002	TAP-PA 4