

Product: <u>TAP-P 3-R</u>

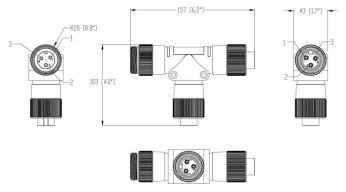


Mini Power Tee Connector: 1 3/8" male to 1 3/8" female and 1 3/8" female, 3-pin(2+PE), red body, 600 V, 42 A

Product Description

Mini Power Tee Connector: 1 3/8" male to 1 3/8" female and 1 3/8" female, 3-pin(2+PE), red body, 600 V, 42 A

Technical Drawing



ALL THREADS 1.375-16UN

Technical Specifications

Product Description

Product Family:	Power Connector	
Brand:	Lumberg Automation	
Connector Type:	Tee	
Shielding:	Unshielded	
Rated Voltage (UL):	600 V	
Rated Current (UL)*:	42 A	

Technical Data Side 1

Product Sub Family:	Mini Power 1-3/8"	
Type of Contact / Gender:	male	
Connector Design:	straight	
Attachment Type:	Coupling Nut	
Number of Pins:	3(2+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:	Red	

Technical Data Side 2

Product Sub Family, Side 2:	Mini Power 1-3/8"	
Type of Contact / Gender, Side 2:	female	
Connector Design, Side 2:	straight	
Attachment Type, Side 2:	Coupling Nut	
Number of Pins, Side 2:	3(2+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:	Red	

Technical Data Side 3

Product Sub Family, Side 3:	Mini Power 1-3/8"	
Type of Contact / Gender, Side 3:	female	
Connector Design, Side 3:	straight	
Attachment Type, Side 3:	Coupling Nut	
Number of Pins, Side 3:	3(2+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:	Red	

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
511000882	TAP-P 3-R

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