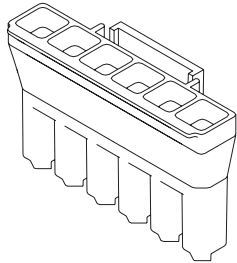


7.50mm (.295") Pitch Sabre™ Receptacle

44441
Single Row



Circuits	Order No.	
	94V-2	94V-0
2	44441-1002	44441-2002
3	44441-1003	44441-2003
4	44441-1004	44441-2004
5	44441-1005	44441-2005
6	44441-1006	44441-2006

Features and Benefits

- Patented new integral Terminal Position Assurance (TPA) on mated male and female terminal virtually eliminates terminal backout
- Wire-to-wire and wire-to-board connector system
- Polarized housing assures proper mating
- Terminals are fully isolated in housing
- Positive latch reduces accidental disengagement from plug

Reference Information

Product Specification: PS-44441-9999
 Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 TUV License No.: TBA
 Use With: 43375 terminal
 Mates With: 43160 header and 43680 plug
 Designed In: Inches

Electrical

Voltage: 600V
 Current: 18.0A*
 Insulation Resistance: 1000 Megohms min.

Mechanical

Contact Insertion Force: 8.90N max.
 Contact Retention to Housing: 88.96N min.

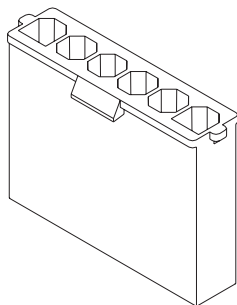
Physical

Housing: Nylon, UL 94V-2 or 94V-0
 Operating Temperature: -40 to +75°C

* Depending on circuit size, wire gauge and PCB. Please refer to product specification.

7.50mm (.295") Pitch Sabre™ Wire-to-Wire Plug

43680
Single Row



Circuits	Order No.	
	94V-0	94V-2
2	43680-2002	43680-1002
3	43680-2003	43680-1003
4	43680-2004	43680-1004
5	43680-2005	43680-1005
6	43680-2006	43680-1006

Features and Benefits

- Patented new integral Terminal Position Assurance (TPA) on mated male and female terminal virtually eliminates terminal backout
- Polarized housing assures proper mating
- Terminals are fully isolated in housing
- Positive latch reduces accidental disengagement from receptacle

Reference Information

Product Specification: PS-44441-9999
 Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 TUV License No.: TBA
 Use With: 43178 terminal
 Mates With: 44441 receptacle
 Designed In: Inches

Electrical

Voltage: 600V
 Current: 18.0A*
 Insulation Resistance: 1000 Megohms min.

Mechanical

Contact Insertion Force: 8.90N max.
 Contact Retention to Housing: 88.96N min.

Physical

Housing: Nylon, UL 94V-2 or 94V-0
 Operating Temperature: -40 to +75°C

* Depending on circuit size and wire gauge. Please refer to product specification.