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Part Number: 0444411002
Status: Active
Overview: Sabre™ Power Connector
Description: 7.50mm Pitch Sabre™ Receptacle Crimp Housing, UL 94V-2, 2 Circuits



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-44441-9999-001 (PDF)
- Packaging Specification PK-44441-001-001 (PDF)
- RoHS Certificate of Compliance (PDF)
- Product Literature (PDF)

Agency Certification

UL	E29179

General

Product Family	Crimp Housings
Series	44441
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
Overview	Sabre™ Power Connector
Product Literature Order No	987650-5662
Product Name	Sabre™
UPC	822348670574

Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.852/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	7.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +75°C

Electrical

Current - Maximum per Contact	18.0A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-44441-001-001
Product Specification	PS-44441-9999-001
Sales Drawing	SD-44441-*002

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
44441 Series

Mates With
Plug Housing 43680-1002. 2 Circuit, UL 94V-2 Vertical or Right Angle Headers 43160. 2 Circuit, UL 94V-2 Right Angle, UL1977 finger proof compliant 46007

Use With
Female Crimp Terminals 43375

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