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**Part Number:** [44441-2002](#)  
**Status:** **Active**  
**Overview:** [Sabre™ Power Connector](#)  
**Description:** 7.50mm Pitch Sabre™ Receptacle Crimp Housing, UL 94V-0, 2 Circuits, Glow Wire Compatible

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Packaging Specification PK-44441-001 \(PDF\)](#)

**Agency Certification**

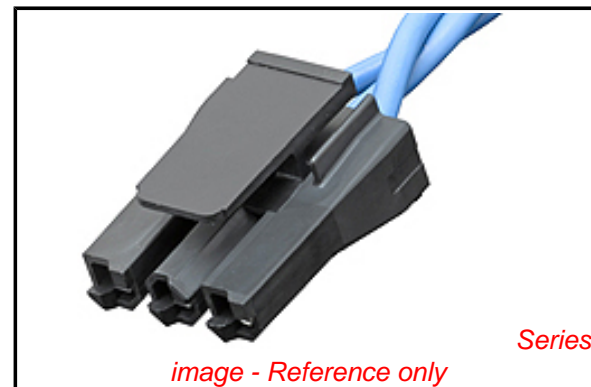
CSA	LR19980
TUV	R72130381
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">44441</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.<P><P>The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).<P>If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.
MolexKits	Yes
Overview	<a href="#">Sabre™ Power Connector</a>
Product Literature Order No	987650-5662
Product Name	Sabre™
UPC	800754366786

**Physical**

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.880/g
Number of Rows	1
Packaging Type	Bag



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[44441Series](#)

**Mates With**

[43680-2002 Plug Housing](#). [43160 2 Circuit, UL 94V-0 Vertical or Right Angle Headers](#). [46007 2 Circuit, UL 94V-0 Right Angle](#), [UL1977 finger proof compliant](#)

**Use With**

[43375 Female Crimp Terminals](#)

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	18A
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**Material Info****Reference - Drawing Numbers**

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

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