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**Part Number:** [43680-2006](#)  
**Status:** **Active**  
**Overview:** Sabre™ Power Connector  
**Description:** 7.50mm Pitch Sabre™ Plug Crimp Housing, UL 94V-0, 6 Circuits, Glow Wire Compatible

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-43680-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-44441-9999 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**Agency Certification**

CSA	LR19980
TUV	R72130381
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">43680</a>
Application	Power, Wire-to-Wire
Application Tooling Part Link	<a href="#">63813-0800</a>
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	<a href="#">987650-5662</a>
Product Name	Sabre™
UPC	800754366571

**Physical**

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	8.851/g
Number of Rows	1

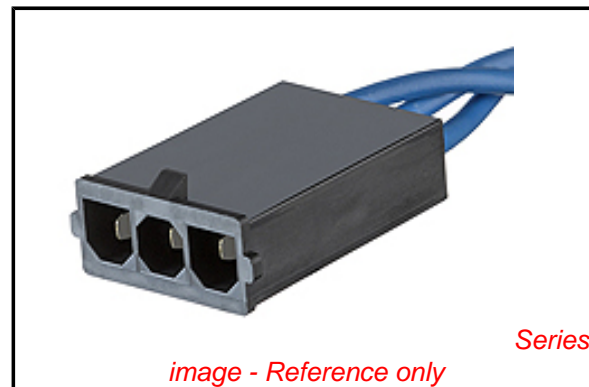


image - Reference only

**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**

[43680Series](#)

**Mates With**

[44441-2006](#)

**Use With**

[43178 Male Crimp Terminals](#)

**Application Tooling | [FAQ](#)**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
Manual Extraction Tool	<a href="#">0638130800</a>

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

Packaging Specification	PK-43680-001
Product Specification	PS-44441-9999, RPSX-44441-001
Sales Drawing	SD-43680-*006

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