

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0444412005](#)  
**Status:** **Active**  
**Overview:** Sabre™ Power Connector  
**Description:** 7.50mm Pitch Sabre™ Receptacle Crimp Housing, UL 94V-0, 5 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-44441-001 (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>
<a href="#">Packaging Specification PK-42295-001 (PDF)</a>	

**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	Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
MolexKits	Yes
Overview	<a href="#">Sabre™ Power Connector</a>
Product Literature Order No	987650-5662
Product Name	Sabre™
UPC	800754366830

**Physical**

Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.070/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
-------------------------------	-------

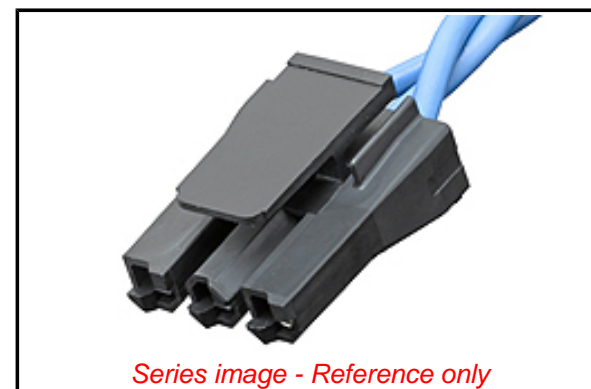
**Solder Process Data**

Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-42295-001, PK-44441-001
Product Specification	PS-44441-9999
Sales Drawing	SD-44441-*005



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2015 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[44441](#) Series

**Mates With**

Plug Housing [43680-2005](#). 5 Circuit, UL 94V-0 Vertical or Right Angle Headers [43160](#). 5 Circuit, UL 94V-0 Right Angle, UL1977 finger proof compliant [46007](#)

**Use With**

Female Crimp Terminals [43375](#)

This document was generated on 11/04/2015

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**