

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

**Part Number:** [43680-2002](#)  
**Status:** **Active**  
**Overview:** Sabre™  
**Description:** 7.50mm Pitch Sabre™ Plug Crimp Housing, UL 94V-0, 2 Circuits, Glow Wire Compatible

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Product Specification PSX-44441-9999 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

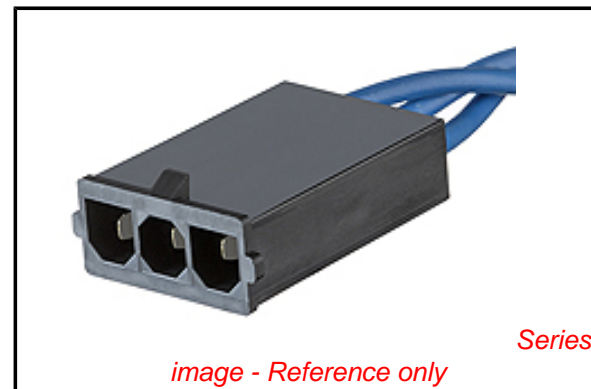
**General**

Product Family Crimp Housings  
 Series [43680](#)  
 Application Power, 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 [Sabre™](#)  
 Product Literature Order No 987650-5662  
 Product Name Sabre™

**Physical**

Circuits (maximum) 2  
 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  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 7.50mm  
 Polarized to Mating Part Yes



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**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**

[444412002](#)

**Use With**

43178 Male Crimp Terminals

Stackable No  
Temperature Range - Operating -40°C to +75°C

**Electrical**

Current - Maximum per Contact 18A

**Material Info**

UPC 800754366496

**Reference - Drawing Numbers**

Product Specification PSX-44441-9999, RPSX-44441-001

Sales Drawing SD-43680-\*002

This document was generated on 06/20/2012

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