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Part Number: 43680-2004

Status: Active
Overview: Sabre™

Description: 7.50mm Pitch Sabre™ Plug Crimp Housing, UL 94V-0, 4 Circuits, Glow Wire

Compatible

**Documents:** 

<u>3D Model</u> <u>Packaging Specification PK-43680-001 (PDF)</u>
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PSX-44441-9999 (PDF) Product Literature (PDF)

## **Agency Certification**

CSA LR19980 UL E29179

General

Product Family Crimp Housings

Series <u>43680</u>

Application Power, Wire-to-Wire Comments This Molex product is

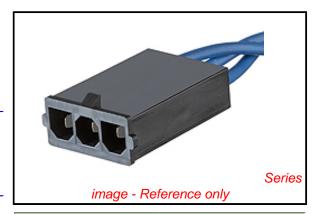
This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the 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.

MolexKitsYesOverview $\underline{Sabre^{\top M}}$ Product Literature Order No987650-5662Product Name $Sabre^{\top M}$ UPC800754366540

**Physical** 

Circuits (maximum) 4 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 6.105/g Number of Rows Packaging Type Bag Panel Mount No



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



Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

43680Series

**Mates With** 444412004

Use With

43178 Male Crimp Terminals

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

**Material Info** 

**Reference - Drawing Numbers** 

PK-43680-001

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

Sales Drawing SD-43680-\*004

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