molex®
one company > a world of innovation

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 43680-2004

Status: **Active**

Overview: Sabre™

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

Series
image - Reference only

Documents:
3D Model
Drawing (PDF)
Product Specification PSX-44441-9999 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

Agency Certification

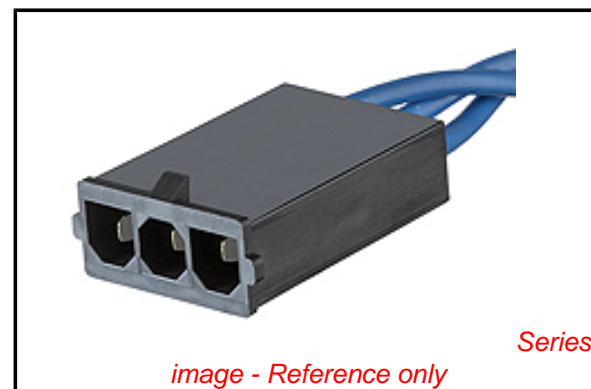|	
CSA	LR19980
UL	E29179

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

EU RoHS   **China RoHS**

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

Need more information on product environmental compliance?

Email 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
444412004

Use With
43178 Male Crimp Terminals

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

Electrical

| Current - Maximum per Contact | 18A |

Material Info

Reference - Drawing Numbers

| Product Specification | PSX-44441-9999, RPSX-44441-001 |
| Sales Drawing | SD-43680-*004 |