

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



image - Reference only

Series

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PSX-44441-9999 \(PDF\)](#)
- [Packaging Specification PK-43680-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Product Literature \(PDF\)](#)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Crimp Housings

43680

Power, Wire-to-Wire

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

Overview

Product Literature Order No

Product Name

UPC

Yes

Sabre™

987650-5662

Sabre™

800754366540

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

4

Black

94V-0

Male

Yes

Yes

Yes

Nylon

6.105/g

1

Bag

No

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
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

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

This document was generated on 01/11/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION