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Part Number: [0436802002](#)
Status: **Active**
Overview: [Sabre™ Power Connector](#)
Description: 7.50mm Pitch Sabre™ Plug Crimp Housing, UL 94V-0, 2 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [43680](#)
 Application Power, Wire-to-Wire
 Application Tooling Part Link [63813-0800](#)
 Comments Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
 MolexKits Yes
 Overview [Sabre™ Power Connector](#)
 Product Literature Order No [987650-5662](#)
 Product Name Sabre™
 UPC 800754366496

Physical

Circuits (maximum) 2
 Color - Resin Black
 Flammability 94V-0
 Gender Male
 Glow-Wire Compliant No
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 3.236/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

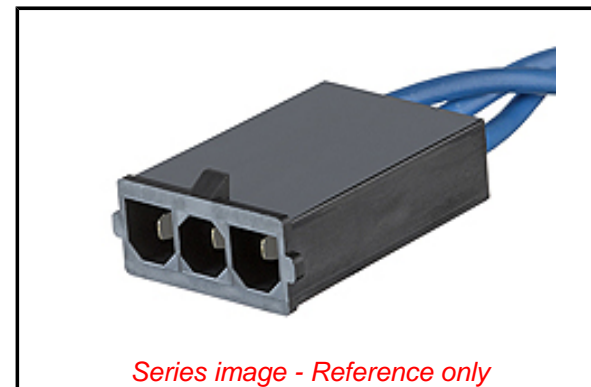
Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-43680-*002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email 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

[43680](#) Series

Mates With

Receptacle Housing [44441-2002](#)

Use With

Male Crimp Terminals [43178](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Manual Extraction Tool

Product #

[0638130800](#)

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