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Part Number: **0436801003**
Status: **Active**
Overview: Sabre Power Connector
Description: 7.50mm Pitch Sabre Plug Crimp Housing, UL 94V-2, 3 Circuits, Natural

Documents:

3D Model (PDF)	Packaging Specification PK-43680-001-001 (PDF)
Drawing (PDF)	Test Summary 444410000-TS-000 (PDF)
3D Model	Datasheet (PDF)
Product Specification PS-44441-9999-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19880
UL	E29179

Application tooling part link

Application Tooling Part Link	63813-0800
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General

Product Family	Crimp Housings
Series	<u>43680</u>
Application	Power, Wire-to-Wire
Comments	Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
Overview	<u>Sabre Power Connector</u>
Product Name	Sabre
Taxonomy	Connector Housings
UPC	822348670536

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.595/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° to +75°C

Electrical

Current - Maximum per Contact	18.0A
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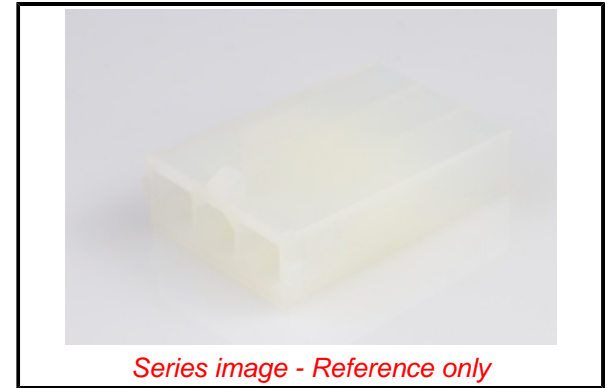
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43680-001-001
Product Specification	PS-44441-9999-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

43680 Series

Mates With

Receptacle Housing 444411003

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

Product #

Manual Extraction Tool	<u>638130800</u>
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