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Part Number:

0436801002

Status:

Active

Overview:

Sabre Power Connector

Description:

7.50mm Pitch Sabre Plug Crimp Housing, UL 94V-2, 2 Circuits, Natural

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

Agency Certification	
CSA	LR19980
UL	E29179
Application tooling part link	
Application Tooling Part Link	63813-0800
General	
Product Family	Crimp Housings
Series	43680
Application	Power, Wire-to-Wire
Comments	Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
Overview	Sabre Power Connector
Product Name	Sabre
Taxonomy	Connector Housings
UPC	822348670512
Physical	
Circuits (maximum)	2
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	3.150/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
Solder Process Data	
Lead-freeProcess Capability	N/A
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	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[43680](#) Series

Mates With

Receptacle Housing [444411002](#)

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	638130800

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