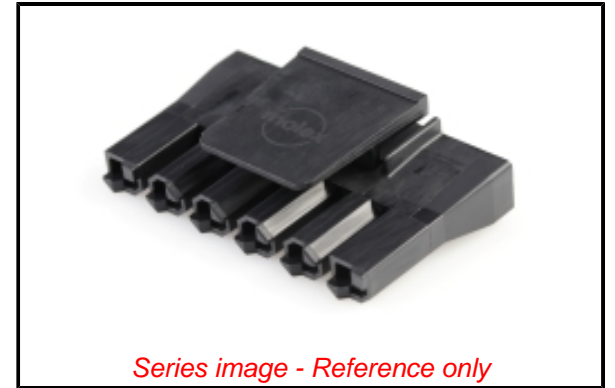


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0444412006](#)
Status: **Active**
Overview: [Sabre Power Connector](#)
Description: 7.50mm Pitch Sabre Receptacle Crimp Housing, UL 94V-0, 6 Circuits, Black

Documents:

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



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	44441
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Positive mating lock and integrated Terminal Position Assurance (TPA) standard.
Overview	Sabre Power Connector
Product Name	Sabre
UPC	800754366854

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.750/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-44441-001-001
Product Specification	PS-44441-9999-001
Sales Drawing	444410000-SD-000
Test Summary	444410000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[44441](#) Series

Mates With

Plug Housing [436802006](#). 6 Circuit, UL 94V0 Vertical or Right Angle Headers [43160](#). 6 Circuit, UL 94V0 Right Angle, UL1977 finger proof compliant [46007](#)

Use With

Female Crimp Terminals [43375](#)

This document was generated on 09/25/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[44441-2006](#)