



Part Number : [1726722008](#)
Product Description : 7.50mm Pitch Super Sabre
Receptacle Crimp Housing, UL 94V-0, 8 Circuits
Series Number : 172672
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[1726722008_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PK-44441-001-001.pdf](#)

[PS-171825-001-001.pdf](#)

[TS-171825-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC

- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	172672
Description	7.50mm Pitch Super Sabre Receptacle Crimp Housing, UL 94V-0, 8 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Super Sabre
UPC	889056025843

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	8
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	6.064/g
Number of Rows	1
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	7.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Super Sabre Vertical Headers	<u>172042</u>
Super Sabre Right-Angle Headers	<u>172043</u>
Super Sabre Single Row Plug Housings	<u>172673</u>
Sabre Plug Crimp Housings	<u>43680</u>

Use with Part(s)

Description	Part Number
Super Sabre Female Crimp Terminals	<u>171825</u>