



Part Number : [1726723002](#)

Product Description : 7.50mm Pitch Super Sabre Receptacle Crimp Housing, UL 94V-2, Glow-Wire Capable, 2 Circuits

Series Number : 172672

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 1726723002_sd.pdf](#)

3D Models and Design Files

[3D Model 1726723002_stp.zip](#)

Specifications


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

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

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	172672
Description	7.50mm Pitch Super Sabre Receptacle Crimp Housing, UL 94V-2, Glow-Wire Capable, 2 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	Super Sabre Connector System
Product Name	Super Sabre
UPC	889056025850

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	34.0A
-------------------------------	-------

Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.880/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
------------------------------	-----

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>