

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1726722006](#)  
**Status:** **Active**  
**Overview:** Super Sabre™ Connector System  
**Description:** 7.50mm Pitch Super Sabre™ Receptacle Crimp Housing, UL 94V-0, 6 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-42295-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-44441-001-001 (PDF)</a>
<a href="#">Product Specification PS-171825-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification TS-171825-001-001 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">172672</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	<a href="#">Super Sabre™ Connector System</a>
Product Name	Super Sabre™
UPC	889056025836

**Physical**

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.700/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°C to +125°C

**Electrical**

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

**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-42295-001-001, PK-44441-001-001
Product Specification	PS-171825-001-001, TS-171825-001-001
Sales Drawing	SD-172672-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[172672](#) Series

**Mates With**

[172042](#) Super Sabre™ Vertical Header,  
[172043](#) Super Sabre™ Right Angle Header,  
[172673](#) Super Sabre™ Plug Crimp Housing

**Use With**

[171825](#) Super Sabre™ Female Crimp  
Terminal