



Part Number : [1718250100](#)
Product Description : Super Sabre Female Crimp
Terminal
Series Number : 171825
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

- [1718250100_sd.pdf](#)
- [1718250000-PK-000.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
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	Crimp Terminals
Series	171825
Description	Super Sabre Female Crimp Terminal
Application	Power, Signal, Wire-to-Board, Wire-to-Wire
Product Name	Super Sabre
UPC	887191539317

Physical

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Silver
Material - Plating Termination	Matte Tin
Net Weight	0.497/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	n/a
Wire Size (AWG)	10, 12
Wire Size mm ²	N/A

Solder Process Data

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

Use with Part(s)

Description	Part Number
Sabre Receptacle Crimp Housings	<u>44441</u>
Super Sabre Single Row Receptacle Housings	<u>172672</u>

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	<u>638132700</u>
Hand Tool for Super-Sabre Crimp Terminals	<u>638271600</u>
PremiumGrade Hand Crimp Tool for Super-Sabre Male and Female Terminals, 12 AWG	<u>638271700</u>
Mini-Mac Applicator for Super Sabre Female Terminals	<u>638953200</u>