

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

**Part Number:** [1718250100](#)  
**Status:** **Active**  
**Overview:** [Super Sabre Connector System](#)  
**Description:** [Super Sabre Female Crimp Terminal](#)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-171825-001-001 (PDF)</a>
<a href="#">Product Specification PS-171825-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Packaging Specification 1718250000-PK-000 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<a href="#">171825</a>
Application	Power, Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">Super Sabre Connector System</a>
Product Name	Super Sabre
Taxonomy	Crimp Terminals
UPC	887191539317

**Physical**

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Silver
Material - Plating Termination	Matte Tin, Nickel
Net Weight	0.497/g
Packaging Type	Reel
Wire Insulation Diameter	n/a
Wire Size AWG	10, 12
Wire Size mm <sup>2</sup>	N/A

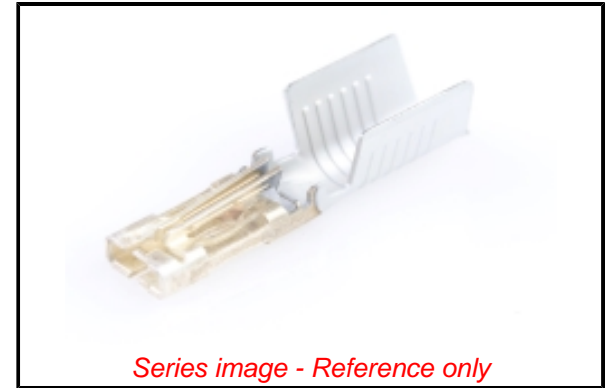
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	1718250000-PK-000
Product Specification	PS-171825-001-001
Sales Drawing	SD-171825-001-001
Test Summary	TS-171825-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**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**

[171825 Series](#)

**Use With**

[44441](#) 7.50mm Pitch Sabre Receptacle  
Crimp Housing <br> [172672](#) 7.50mm Pitch  
Super Sabre Receptacle Crimp Housing

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
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Extraction and	<a href="#">638132700</a>
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Activation Tool	
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Hand Tool for	<a href="#">638271600</a>
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Super-Sabre Crimp Terminals	
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PremiumGrade	<a href="#">638271700</a>
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Hand Crimp Tool for Super-Sabre	
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Male and Female  
Terminals, 12 AWG  
Mini-Mac Applicator 638953200  
for Super Sabre  
Female Terminals

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