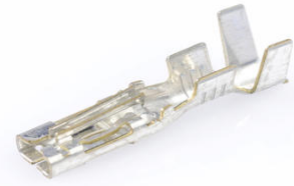




Part Number : [433751001](#)

Product Description : Sabre Crimp Terminal, Female, Double 18+18 or Single 16-14 AWG, 4.57mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA



Series Number : 43375

Status : Active

Product Category : Crimp Terminals

Documents and Resources

Drawings

[433751001_sd.pdf](#)

[433750000-PK-000.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


Specifications

[PS-44441-9999-001.pdf](#)

[444410000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
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)6375-DC (05 Nov 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	43375
Description	Sabre Crimp Terminal, Female, Double 18+18 or Single 16-14 AWG, 4.57mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	For double crimping of 18 AWG wire in a side-by-side orientation. Terminal mates to 3.18mm wide x 0.51mm thick flat blade PC tab. Allows 44441 receptacle housings to comply with the UL1977 finger proof access requirement
Product Name	Sabre
UPC	800754365994

Electrical

Current - Maximum per Contact	18.0A
Voltage - Maximum	600V

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.360/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.57mm max.
Wire Size (AWG)	14, 16, 18+18
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>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for Sabre Female Flat Blade Terminals, Single 18-14 AWG or Double 18+18 AWG (Vertically Stacked)	<u>638117300</u>
Extraction and Activation Tool	<u>638132700</u>
Terminator Die - Doubles	<u>638405200</u>
Mini-Mac Applicator	<u>638916100</u>

Mini-Mac Applicator, For Narrow Insulation Crimp	<u>638917000</u>
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This document was generated on Dec 28, 2025