



**Part Number :** [433740001](#)

**Product Description :** Sabre Crimp Terminal, Female, 16-14 AWG, 0.79mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact

**Series Number :** 43374

**Status :** Active

**Product Category :** Crimp Terminals



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## Documents & Resources

### Drawings

[433740001\\_sd.pdf](#)

### Specifications

[PS-43374-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
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)

## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	43374
Description	Sabre Crimp Terminal, Female, 16-14 AWG, 0.79mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Terminal mates to 3.18mm wide x 0.51mm thick flat blade PC tab. Does not contain TPA feature.
Product Name	Sabre
UPC	800753851139

### 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	0.312/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.79mm max.
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	N/A

## Solder Process Data

Lead-Free Process Capability	N/A
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## Use with Part(s)

Description	Part Number
Sabre Receptacle Crimp Housings	<u>44441</u>

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## Application Tooling

### Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Sabre Terminals, 18-14 AWG	<u>638117200</u>
Extraction and Activation Tool	<u>638132700</u>
Mini-Mac Applicator	<u>638916000</u>

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