



Part Number : [433752001](#)

Product Description : Sabre Single Crimp Terminal, Female, 20-18 AWG, 2.84mm 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

[433752001_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)7771-DC (04 Feb 2026)
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 Single Crimp Terminal, Female, 20-18 AWG, 2.84mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA
Application	Wire-to-Wire
Comments	For single crimping of 18-20 AWG wire in a side-by-side orientation. Terminal mates to 3.18mm wide x 0.51mm thick flat blade PC tab.
Product Name	Sabre
UPC	883906722296

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	0.320/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.84mm max.
Wire Size (AWG)	18, 20
Wire Size mm ²	N/A

Mates With / Use With

Use with Part(s)

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

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	<u>638132700</u>
Hand Crimp Tool for Female Flat Blade Crimp Terminals	<u>638232500</u>
Hand Crimp Tool for Female Flat Blade Crimp Terminals	<u>638232600</u>
FineAdjust Applicator for Flat Blade Crimp Terminal, 20-18 AWG, UL 1007 Wire	<u>639012500</u>
FineAdjust Applicator for Flat Blade Crimp Terminal, 20-18 AWG, UL 1015 Wire	<u>639012600</u>
T2 Terminator for Flat Blade Crimp Terminals, 20-18 AWG, UL1007 Wire	<u>639112500</u>

T2 Terminator for Flat Blade Crimp Terminals, 20-18 AWG, UL1015 Wire	<u>639112600</u>
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