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Part Number:

0433742001

Status:

Active

Overview:

Sabre Power Connector

Description:

Sabre Crimp Terminal, Female, 18-20 AWG, 2.85mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact

Documents:

Drawing (PDF)

Product Specification PS-43374-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	43374
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. UL style UL1007 or UL1015
Crimp Quality Equipment	Yes
Overview	Sabre Power Connector
Product Name	Sabre
UPC	884982058781
Physical	
Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.296/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.85mm max.
Wire Size AWG	18, 20
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	18.0A
Voltage - Maximum	600V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-43374-001-001
Sales Drawing	SD-43374-301-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

43374 Series

Use With

Sabre Receptacle Housing [44441](#)

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 #
Hand Crimp Tool for Sabre Crimp Terminal, Female	638274200
Hand Crimp Tool for Sabre Crimp Terminal, Female	638274300
FineAdjust Applicator for Flat Blade Crimp Terminal, 18-20 AWG, UL 1007 Wire	639012500

FineAdjust Applicator639012600
for Flat Blade Crimp
Terminal, 18-20
AWG, UL 1015 Wire
T2 Terminator for 639112500
Flat Blade Crimp
Terminals, 18-20
AWG, UL1007 Wire
T2 Terminator for 639112600
Flat Blade Crimp
Terminals, 18-20
AWG, UL1015 Wire

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