

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0433740001

Status:

Active

Overview:

Sabre Power Connector

Description:

Sabre Crimp Terminal, Female, 14-16 AWG, 0.79mm 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.
Crimp Quality Equipment	Yes
Overview	Sabre Power Connector
Product Name	Sabre
UPC	800753851139
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 mm²	N/A
Electrical	
Current - Maximum per Contact	18.0A
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-43374-001-001
Sales Drawing	SD-43374-0001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

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

Halogen-Free

Not Relevant

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Contained

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 #

PremiumGrade Hand

638117200

Crimp Tool for Sabre

Terminals, 14-18

AWG

Extraction and

638132700

Activation Tool

Mini-Mac Applicator

638916000

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[43374-0001 \(Cut Strip\)](#) [43374-0001 \(Mouser Reel\)](#) [43374-0001 \(Loose Piece\)](#)