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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 \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification PS-43374-001-001 \(PDF\)](#) [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-free Process Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-43374-001-001
 Sales Drawing SD-43374-0001-001



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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)

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