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Part Number: [0433753001](#)
Status: **Active**
Overview: [Sabre Power Connector](#)
Description: Sabre Crimp Terminal, Female, Double 18-20 AWG, 4.57mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-44441-9999-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	43375
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	For double 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, For double 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
Crimp Quality Equipment	Yes
Overview	Sabre Power Connector
Product Literature Order No	987650-5662
Product Name	Sabre
UPC	883906725846

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.345/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.30mm max.
Wire Size AWG	18, 20
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	18.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Product Specification	PS-44441-9999-001
Sales Drawing	SD-43375-311



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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

[43375 Series](#)

Mates With

[43178 Male Crimp Terminals](#)

Use With

[44441 Receptacle Housings](#)

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 #
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Hand Crimp Tool for	638232700
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Female Flat Blade

Crimp Terminals

Hand Crimp Tool for	638232800
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Female Flat Blade

Crimp Terminals

FineAdjust Applicator	639012700
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for Flat Blade Crimp

Terminal, 18-20
AWG, UL 1015 Wire
FineAdjust Applicator 639012800
for Flat Blade Crimp
Terminal, 18-20
AWG, UL1056 and
SPT-3 Wire
T2 Terminator for 639112700
Flat Blade Crimp
Terminals, 18-20
AWG, UL1015 Wire
T2 Terminator for 639112800
Flat Blade Crimp
Terminals, 18-20
AWG, UL1056 and
SPT-3 Wire

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