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Part Number: [0431784002](#)
Status: **Active**
Overview: [Sabre Power Connector](#)
Description: Sabre Crimp Terminal, Male, 18-20 AWG, 3.30mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact

Documents:

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

General

Product Family Crimp Terminals
 Series [43178](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Overview [Sabre Power Connector](#)
 Product Literature Order No 987650-5662
 Product Name Sabre
 UPC 884982063945

Physical

Durability (mating cycles max) 25
 Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.550/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 mm² 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-43178-002



Series image - Reference only

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

[43178 Series](#)

Mates With

[43375 Female Crimp Terminals](#)

Use With

[43680 Plug 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 #
Manual Activation and Deactivation Tool	638130600
Manual Extraction Tool	638130800
Hand Crimp Tool for Crimp Terminals	638233300

FineAdjust Applicator 639013300
for Male Flat Blade
Crimp Terminals
T2 Terminator 639113300

This document was generated on 03/28/2019

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