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Part Number: [43178-1002](#)
Status: **Active**
Overview: Sabre™
Description: Sabre™ Crimp Terminal, Male, 18 AWG, 3.30mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact

Documents:

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

General

Product Family Crimp Terminals
Series 43178
Application Power
Crimp Quality Equipment Yes
Overview Sabre™
Product Literature Order No 987650-5662
Product Name Sabre™
UPC 800754378338

Physical

Durability (mating cycles max) 25
Gender Male
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.565/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
Wire Size mm² N/A

Electrical

Current - Maximum per Contact 18A
Voltage - Maximum 600V

Material Info

Reference - Drawing Numbers

Product Specification PSX-44441-9999, RPSX-44441-001
Sales Drawing SD-43178-1***



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

43178Series

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 Extraction Tool	<u>0638130800</u>
Manual Activation and Deactivation Tool	<u>0638130600</u>
Terminator Die	<u>0638404000</u>

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