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Part Number: [0431781001](#)
Status: **Contact Molex**
Overview: [sabre](#)
Description: Sabre™ Crimp Terminal, Male, 18 AWG, 3.30mm (.130") Max. Insulation Diameter, Reel Packaged, UnPlated, Brass Contact

Documents:

[Drawing \(PDF\)](#) [Product Specification PSX-44441-9999 \(PDF\)](#)
[Product Specification PSX-43335-9999 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

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

Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Unplated
Material - Plating Termination	Unplated
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.30mm (.130") 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-43335-9999, PSX-44441-9999
Sales Drawing	SD-43178-1***



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 #
Hand Crimp Tool for Sabre™ Flat Blade Crimp Terminal	0638117200
Mini-Mac™ Applicator	0638919000
Manual Extraction Tool	0638130500

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