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Part Number: [43375-1001](#)
Status: **Active**
Overview: Sabre™
Description: Sabre™ Crimp Terminal, Female, Double 18 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 PSX-44441-9999 \(PDF\)](#) [Product Literature \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	<u>43375</u>
Application	Power
Comments	For double crimping of 18 AWG wire in a side-by-side orientation. Terminal mates to 3.18mm wide x 0.51mm) thick flat blade PC tab. Allows 44441 receptacle housings to comply with the UL1977 finger proof access requirement
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	<u>Sabre™</u>
Product Literature Order No	987650-5662
Product Name	Sabre™
UPC	800754365994

Physical	
Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.360/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.57mm max.
Wire Size AWG	14, 16, 18+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-43375-1001



image - Reference only

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



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
[43375Series](#)

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 #
Terminator Die - Doubles	0638405200
Extraction Tool	0638132700
Mini-Mac™	0638916100
Applicator	

Hand Crimp Tool for Flat Blade Crimp Terminal	<u>0638117300</u>
Mini-Mac™ Applicator, For Narrow Insulation Crimp	<u>0638917000</u>
Manual Extraction Tool	<u>0638130500</u>

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