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Part Number:

43375-0001

Status:

Active

Overview:

Sabre™ Power Connector

Description:

Sabre™ Crimp Terminal, Female, 14-16 AWG, 3.30mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA



Series

image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	43375
Application	Power
Comments	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
Overview	Sabre™ Power Connector
Product Literature Order No	987650-5662
Product Name	Sabre™
UPC	800754365970
Physical	
Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.334/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	14, 16
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	18A
Voltage - Maximum	600V
Material Info	
Reference - Drawing Numbers	
Product Specification	RPSX-44441-001
Sales Drawing	SD-43375-0001

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
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 #
Hand Crimp Tool for Flat Blade Crimp Terminal	0638117200
Extraction Tool Mini-Mac™ Applicator	0638132700 0638916000

Manual Extraction Tool	<u>0638130500</u>
Terminator Die	<u>0638405000</u>

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