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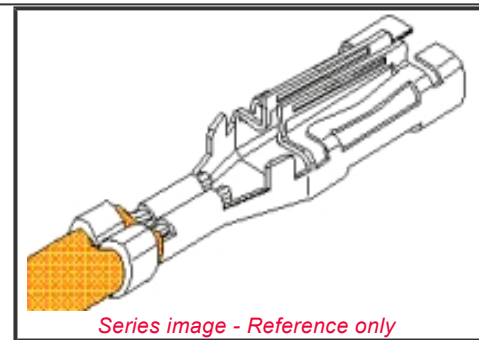**Crimp Terminals**
Datasheet

Part Number:
0433750001

Status:
Active

   Overview:
Sabre™

Description:
Sabre™ Crimp Terminal, Female, with Tin (Sn) Plated Brass Contact, 14-16 AWG, Tin (Sn), Reel Packaged

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*

Drawing (PDF)   Product Specification PSX-44441-9999 (PDF)

Series image - Reference only

EU RoHS   **China RoHS**
ELV and RoHS Compliant

REACH SVHC
Contains SVHC: No

Halogen-Free Status
Halogen-Free

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 #
Mini-Mac™ Applicator	0638916000
Extraction Tool	0638132700
Manual Extraction Tool	0638130500
Terminator Die	0638405000
HAND CRIMP TOOL	0638117200

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

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Product Literature (PDF)

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GeneralPhysicalMaterial InfoReference - Drawing Numbers

General

Product Family	Crimp Terminals
Series	43375
Comments	Allows 44441 receptacle housings to meet UL 1950 finger proof standard.
Overview	Sabre™
Product Literature Order No	USA-113
Product Name	Sabre™

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.30mm (.130") max.
Wire Size AWG	14, 16
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PSX-44441-9999, RPSX-44441-001
Sales Drawing	SD-43375-0001

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