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**Part Number:** [43178-3002](#)  
**Status:** **Active**  
**Overview:** Sabre™  
**Description:** Sabre™ Crimp Terminal, Male, Double 18 AWG, 4.57mm 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	<a href="#">43178</a>
Application	Power
Comments	For double crimping of 18 AWG wire in a side-by-side orientation.
Crimp Quality Equipment Overview	Yes
Product Literature Order No	<a href="#">Sabre™</a>
Product Name	987650-5662
UPC	Sabre™
	800753846951

**Physical**

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.029/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	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-43178-3***



**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](mailto: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	<a href="#">0638130800</a>
Manual Activation and Deactivation Tool	<a href="#">0638130600</a>
Mini-Mac™ Applicator	<a href="#">0638919300</a>

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