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**Part Number:** [0505359001](#)  
**Status:** **Active**  
**Description:** 2.50mm / 3.00mm Pitch Wire-to-Board Female Crimp Terminal, 16-18 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-51128-003-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">50535</a>
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	800753575875

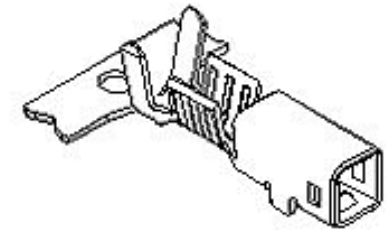
**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	135.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.00-2.45mm
Wire Size AWG	16, 18
Wire Size mm <sup>2</sup>	N/A

**Material Info**

**Reference - Drawing Numbers**

Crimp Specification	CS-50535-001-001
Product Specification	PS-51128-003-001
Sales Drawing	SD-50535-9X01



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[50535 Series](#)

**Use With**

[511281601](#)

**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	<a href="#">638259800</a>
T2 Terminator Die	<a href="#">638511000</a>
FineAdjust Applicator	<a href="#">638611000</a>

**Japan**

Description	Product #
S-1 Applicator for 2.50/3.00mm Pitch Wire-to-Board Female Crimp Terminal, 16-18 AWG	<a href="#">573193700</a>

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