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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	50535
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	800753575875

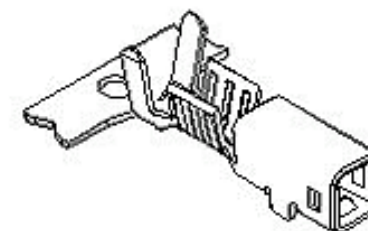
Physical

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 ²	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	638259800
T2 Terminator Die	638511000
FineAdjust Applicator	638611000

Japan

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

This document was generated on 09/18/2019

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