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Part Number: [50638-9028](#)
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Male, Reel, Lead Free

Documents:

[3D Model](#) [Product Specification PS-58719-006 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	50638
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	822348144358

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	375.925/mg
Packaging Type	Reel
Plating min - Mating	0.102µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.20-3.80mm
Wire Size AWG	14, 16
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-58719-006, RPS-51200-001, RPS-58719-008
Sales Drawing	SD-50638-001

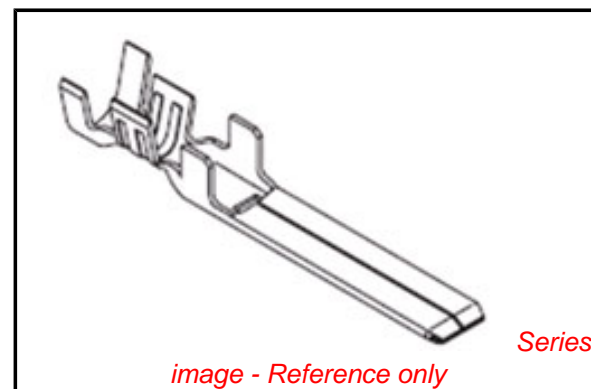


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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

50638Series

Mates With

50637 Female Crimp Terminal

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 #
Extraction Tool for RCM Connector System	0638133501
Hand Crimp Tool for 2.00mm Pitch Male Crimp Terminals	0638235600
T2 Terminator Die	0638526100
FineAdjust™ Applicator	0638626100

Japan

Description	Product #
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Applicator for M211A 0573553000
Bench Press, 14-18
AWG Wire
Large Applicator For 0573553200
5-Ton Press

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