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Part Number: **0502179001**
Status: **Active**
Description: 3.50mm Pitch Crimp Terminal 50217, 18-24 AWG, Reel, Brass

Documents:

3D Model	Product Specification PS-51067-008 (PDF)
Drawing (PDF)	Product Specification PS-51067-016 (PDF)
Product Specification PS-51067-005 (PDF)	Product Specification PS-51067-017 (PDF)
Product Specification PS-51067-007 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	50217
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	50217-9101 (Loose)
Product Name	N/A
UPC	800753630277

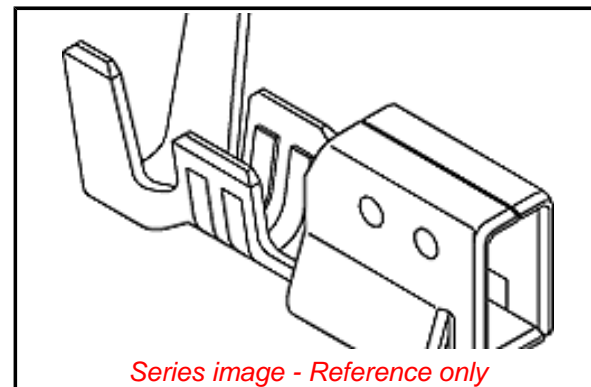
Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	238.300/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40-3.00mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Crimp Specification	CS-50217_50539
Product Specification	PS-51067-005, PS-51067-007, PS-51067-008, PS-51067-016, PS-51067-017, RPS-51067-002, RPS-51067-021
Sales Drawing	SD-50217-****



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

50217 Series

Mates With

50419

Use With

51067

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, UL0638118300 Approved	
Extraction Tool	0638132700

T2 Terminator Die, Large Insulation	<u>0638503000</u>
T2 Terminator Die, Small Insulation	<u>0638503100</u>
FineAdjust™ Applicator, Large Insulation	<u>0638603000</u>
FineAdjust™ Applicator, Small Insulation	<u>0638603100</u>

Japan

Description	Product #
Applicator for M21 1A Bench Press, 18-24 AWG Wire	<u>0571833000</u>
Side-Feed Applicator For Full-Auto Machine	<u>0571833200</u>

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