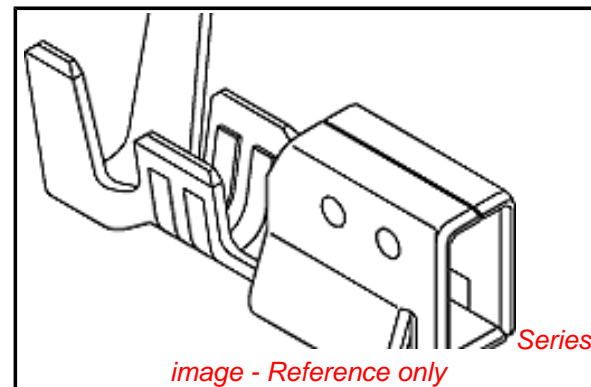


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Part Number: [50217-9001](#)
Status: **Active**
Description: 3.50mm Pitch Crimp Terminal 50217, 18-24 AWG, Reel, Brass

Documents:

3D Model	Product Specification PS-51067-016 (PDF)
Drawing (PDF)	Product Specification PS-51067-017 (PDF)
Product Specification PS-51067-001 (PDF)	Product Specification PS-51067-019 (PDF)
Product Specification PS-51067-002 (PDF)	Product Specification PS-51067-020 (PDF)
Product Specification PS-51067-005 (PDF)	Product Specification PS-51067-021 (PDF)
Product Specification PS-51067-007 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51067-008 (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-51067-001, PS-51067-002, PS-51067-005, PS-51067-007, PS-51067-008, PS-51067-016, PS-51067-017, PS-51067-019, PS-51067-020, PS-51067-021, RPS-35156-002, RPS-35156-003, RPS-35156-101, RPS-51067-002, RPS-51067-003, RPS-51067-015, RPS-51067-020, RPS-51067-021, RPS-51067-022, RPS-51067-023, RPS-51067-025, RPS-51067-028, RPS-51067-031, RPS-51067-032, RPS-51067-035, RPS-51067-037, RPS-51067-040, RPS-51067-041, RPS-51067-043
Sales Drawing	SD-50217-****

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
 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

[50217Series](#)

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 #
FineAdjust™	0638603000
Applicator, Large	
Insulation	
Hand Crimp Tool, UL	0638118300
Approved	

FineAdjust™ Applicator, Small Insulation	<u>0638603100</u>
T2 Terminator Die, Large Insulation	<u>0638503000</u>
T2 Terminator Die, Small Insulation	<u>0638503100</u>
Extraction Tool	<u>0638132700</u>

Japan

Description	Product #
Applicator for M211A Bench Press, 18-24 AWG Wire	<u>0571833000</u>
Side-Feed Applicator For Full-Auto Machine	<u>0571833200</u>

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[50217-9001](#) [50217-9001 \(Mouser Reel\)](#) [50217-9001 \(Cut Strip\)](#)