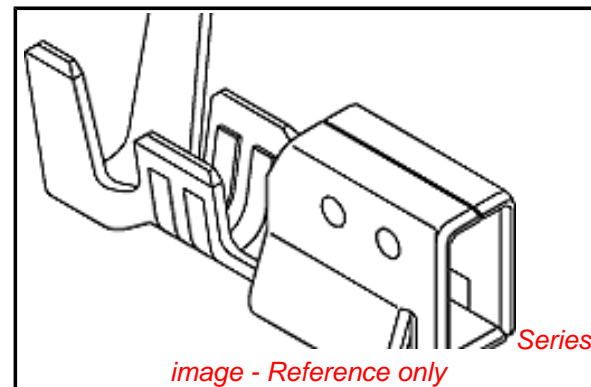


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**Part Number:** [50217-9001](#)  
**Status:** **Active**  
**Description:** 3.50mm Pitch Crimp Terminal 50217, 18-24 AWG, Reel, Brass

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51067-016 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51067-017 (PDF)</a>
<a href="#">Product Specification PS-51067-001 (PDF)</a>	<a href="#">Product Specification PS-51067-019 (PDF)</a>
<a href="#">Product Specification PS-51067-002 (PDF)</a>	<a href="#">Product Specification PS-51067-020 (PDF)</a>
<a href="#">Product Specification PS-51067-005 (PDF)</a>	<a href="#">Product Specification PS-51067-021 (PDF)</a>
<a href="#">Product Specification PS-51067-007 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51067-008 (PDF)</a>	



**General**

Product Family	Crimp Terminals
Series	<a href="#">50217</a>
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	<a href="#">50217-9101</a> (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 <sup>2</sup>	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](mailto: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™	<a href="#">0638603000</a>
Applicator, Large	
Insulation	
Hand Crimp Tool, UL	<a href="#">0638118300</a>
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**

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

This document was generated on 01/27/2015

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