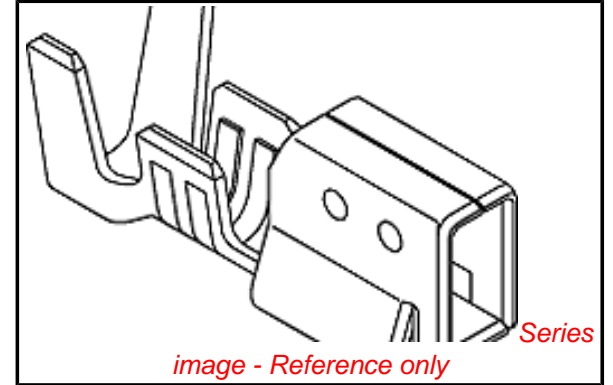


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**Part Number:** [50217-8000](#)  
**Status:** **Active**  
**Description:** 3.50mm Pitch Crimp Terminal 50217, 18-24 AWG, Reel, Phosphor Bronze

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51067-018 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51067-022 (PDF)</a>
<a href="#">Product Specification PS-51067-003 (PDF)</a>	<a href="#">Product Specification PS-51067-023 (PDF)</a>
<a href="#">Product Specification PS-51067-004 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51067-006 (PDF)</a>	



**General**

Product Family	Crimp Terminals
Series	<a href="#">50217</a>
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	<a href="#">50217-8100 (Loose)</a>
Product Name	N/A
UPC	800753576148


**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	247.500/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
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**

Product Specification	PS-51067-003, PS-51067-004, PS-51067-006, PS-51067-018, PS-51067-022, PS-51067-023, RPS-51067-030, RPS-51067-037
Sales Drawing	SD-50217-****

<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> <b>Contains SVHC: No</b> <b>Low-Halogen Status</b> <b>Low-Halogen</b>	<b>China RoHS</b> 
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**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**

<b>Description</b>	<b>Product #</b>
T2 Terminator Die, Large Insulation	<a href="#">0638503000</a>
T2 Terminator Die, Small Insulation	<a href="#">0638503100</a>
FineAdjust™ Applicator, Large Insulation	<a href="#">0638603000</a>

FineAdjust™ 0638603100  
Applicator, Small  
Insulation  
Hand Crimp Tool, UL 0638118300  
Approved  
Extraction Tool 0638132700

**Japan**

**Description** **Product #**

Hand Extraction Tool 0011260100

Applicator for M211A 0571833000

Bench Press, 18-24

AWG Wire

Side-Feed Applicator 0571833200

For Full-Auto

Machine

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