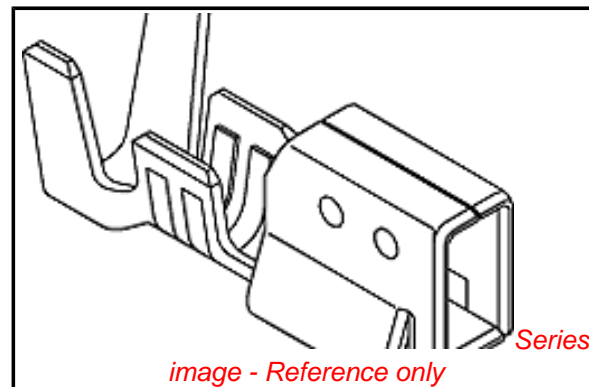


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**Part Number:** [50217-8000](#)  
**Status:** **Active**  
**Description:** 3.50mm Pitch Crimp Terminal 50217, 18-24 AWG, Reel, Phosphor Bronze

**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</a> (Loose)
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-****

<p><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></p>	<p><b>China RoHS</b></p>
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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**

Description	Product #
Extraction Tool	<a href="#">0638132700</a>
T2 Terminator Die,	<a href="#">0638503100</a>
Small Insulation	
FineAdjust™	<a href="#">0638603000</a>
Applicator, Large	
Insulation	

Hand Crimp Tool, UL 0638118300  
Approved  
T2 Terminator Die, 0638503000  
Large Insulation  
FineAdjust™ 0638603100  
Applicator, Small  
Insulation

**Japan**

<b>Description</b>	<b>Product #</b>
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Hand Extraction Tool	<u>0011260100</u>
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Applicator for M21 1A	<u>0571833000</u>
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Bench Press, 18-24

AWG Wire

Side-Feed Applicator	<u>0571833200</u>
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For Full-Auto

Machine

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