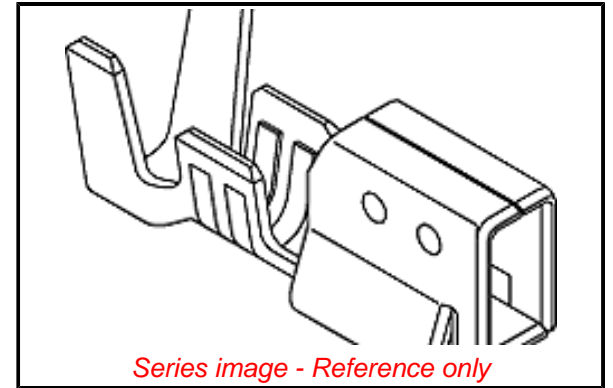


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0502178000**  
**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-51067-022-001 (PDF)</a>
<a href="#">Product Specification PS-51067-003 (PDF)</a>	<a href="#">Product Specification PS-51067-023-001 (PDF)</a>
<a href="#">Product Specification PS-51067-004 (PDF)</a>	<a href="#">Packaging Specification SPK-50217-001-001 (PDF)</a>
<a href="#">Product Specification PS-51067-006 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

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

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	160.000/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**

Packaging Specification	SPK-50217-001-001
Product Specification	PS-51067-003, PS-51067-004, PS-51067-006, PS-51067-018, PS-51067-022-001, PS-51067-023-001
Sales Drawing	SD-50217-****

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

50217 Series

**Mates With**

50419

**Use With**

51067