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**Part Number:** **0508028000**  
**Status:** **Active**  
**Overview:** Mini-Latch™ Wire-to-Board System  
**Description:** 2.50mm Pitch Crimp Terminal, Female, Phosphor Bronze, Reel

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51191-003 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51191-002 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<u>50802</u>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>Mini-Latch™ Wire-to-Board System</u>
Packaging Alternative	<u>50802-8100 (Loose)</u>
Product Name	Mini-Latch™
UPC	800753370579

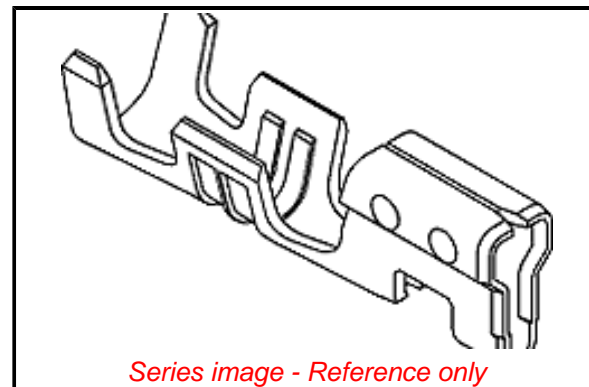
**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	57.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-51191-002, PS-51191-003
Sales Drawing	SD-50802-002



*Series image - Reference only*

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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50802 Series

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