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**Part Number:** **0508029101**  
**Status:** **Active**  
**Overview:** Mini-Latch™ Wire-to-Board System  
**Description:** 2.50mm Pitch Crimp Terminal, Female, Brass, Bag

**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
MolexKits	Yes
Overview	Mini-Latch™ Wire-to-Board System
Packaging Alternative	<u>50802-9001 (Reel)</u>
Product Name	Mini-Latch™
UPC	800753370616

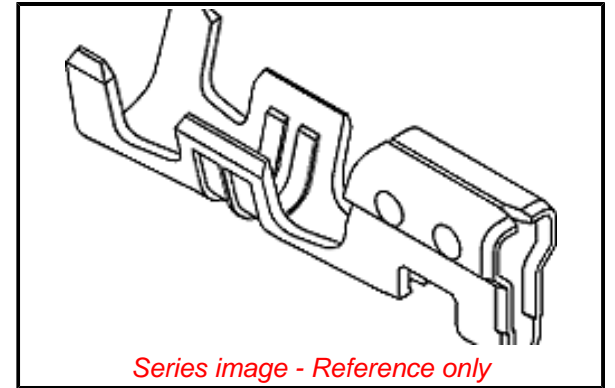
**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	56.000/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**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

**Search Parts in this Series**

50802 Series

**Mates With**

5241

**Use With**

51191