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**Part Number:** **0503518000**  
**Status:** **Active**  
**Description:** 2.5 W/B Crimp Receptacle

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51103-006 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51198-003 (PDF)</a>
<a href="#">Product Specification PS-51103-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51103-002 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<a href="#">50351</a>
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	<a href="#">50351-8100</a> (Loose)
Product Name	Mini-Lock™
UPC	800753576162

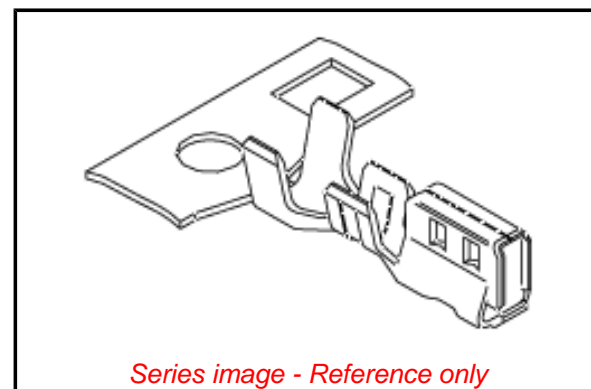
**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	40.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.80mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-51103-001, PS-51103-002, PS-51103-006, PS-51198-003, RPS-51103-001, RPS-51103-002, RPS-51103-003, RPS-51103-004, RPS-51103-021, RPS-51103-027, RPS-51103-033
Sales Drawing	SD-50351-8*00



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**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

Green Image  
Not Relevant

**Search Parts in this Series**

[50351](#) Series

**Mates With**

[50837](#)

**Use With**

[51102](#) , [51163](#) , [51103](#)