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

Documents:

3D Model	Product Specification PS-51103-006 (PDF)
Drawing (PDF)	Product Specification PS-51198-003 (PDF)
Product Specification PS-51103-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51103-002 (PDF)	

General

Product Family	Crimp Terminals
Series	50351
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	50351-8100 (Loose)
Product Name	Mini-Lock™
UPC	800753576162

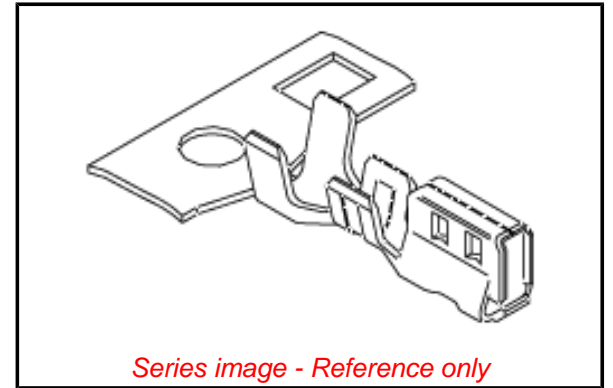
Physical

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
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](#)

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 #

Hand Crimp Tool	0638118100
Extraction Tool	0638132700
T2 Terminator Die	0638505100

FineAdjust™ 0638605100
Applicator

Japan

Description **Product #**

Applicator for M211A 0572933000

Bench Press, 22-28

AWG Wire

Side-Feed Applicator 0572933200

For Full-Auto

Machine

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