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Part Number: [0508029001](#)
Status: **Active**
Overview: Mini-Latch™ Wire-to-Board System
Description: 2.50mm Pitch Crimp Terminal, Female, Brass, Reel

Documents:

3D Model	Product Specification PS-51191-003 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51191-002 (PDF)	

General

Product Family	Crimp Terminals
Series	50802
Application	Signal
Crimp Quality Equipment	Yes
Overview	Mini-Latch™ Wire-to-Board System
Packaging Alternative	50802-9101 (Loose)
Product Name	Mini-Latch™
UPC	800753370593

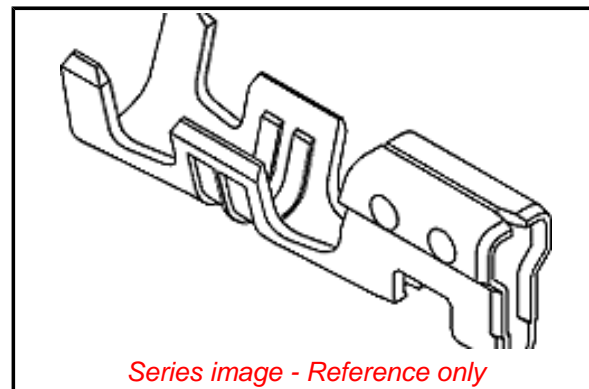
Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	56.000/mg
Packaging Type	Reel
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, RPS-51191-006, RPS-51191-007
Sales Drawing	SD-50802-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

[50802](#) Series

Mates With

[5241](#)

Use With

[51191](#)

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 for Crimp Terminals	0638115200
Extraction Tool	0638132700

FineAdjust™	<u>0639004600</u>
Applicator for Wire- to-Board and Wire- to-Wire Terminal, 22-28 AWG Wire	
T2 Terminator	<u>0639104600</u>
Tooling Die	

Japan

Description	Product #
Applicator for M211A Bench Press, 22-28 AWG Wire	<u>0011260023</u>

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