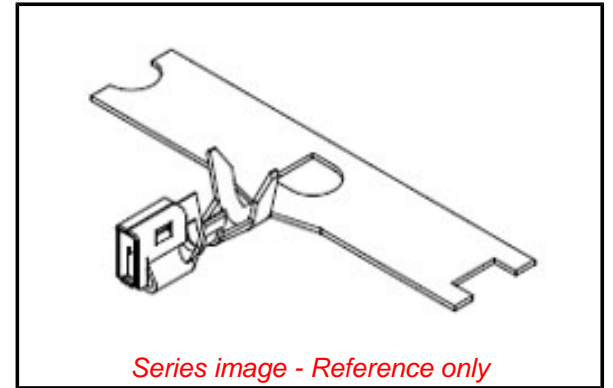


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Part Number: **0502128100**
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Female, 24-30 AWG, Bag

Documents:

3D Model	Product Specification PS-51090-009 (PDF)
Drawing (PDF)	Product Specification PS-51160-001 (PDF)
Product Specification PS-51065-005 (PDF)	Product Specification PS-54214-001 (PDF)
Product Specification PS-51089-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51090-003 (PDF)	



General

Product Family	Crimp Terminals
Series	50212
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Packaging Alternative	50212-8000 (Reel)
Product Name	DuraClik™, Mi II™, Micro-Latch™, Sherlock™
UPC	800754369473

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	20.400/mg
Packaging Type	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Crimp Specification	CS-50212
Product Specification	PS-51065-005, PS-51089-001, PS-51090-003, PS-51090-009, PS-51160-001, PS-54214-001, RPS-35507-003, RPS-51065-001, RPS-51065-002, RPS-51065-014, RPS-51090-002, RPS-51090-005, RPS-51090-021, RPS-52484-002, RPS-54111-005, RPS-55460-011
Sales Drawing	SD-50212-001

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

50212 Series

Use With

DuraClik™ Receptacle Housing 502351

Micro-Latch™ Receptacle Housing 51065
Mi II™ Receptacle Housings 51089 , 51090

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 #
Extraction Tool	0011030043
Hand Crimp Tool for 2.00mm Pitch	0638190500

Terminal, 24-30
AWG

Japan

Description	Product #
Extraction Tool	<u>0571056000</u>
Hand Crimp Tool	<u>0571765000</u>

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