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Part Number: **0502128000**
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal, Female, 24-30 AWG, Reel

Documents:

3D Model	Product Specification PS-51160-006-001 (PDF)
Drawing (PDF)	Product Specification PS-51225-003-001 (PDF)
Product Specification PS-35507-002-001 (PDF)	Product Specification PS-52968-006-001 (PDF)
Product Specification PS-51065-005 (PDF)	Product Specification PS-52968-007-001 (PDF)
Product Specification PS-51065-016-001 (PDF)	Product Specification PS-53358-001-001 (PDF)
Product Specification PS-51065-017-001 (PDF)	Product Specification PS-53717-002-001 (PDF)
Product Specification PS-51065-018-001 (PDF)	Product Specification PS-54111-001 (PDF)
Product Specification PS-51089-001 (PDF)	Product Specification PS-54111-002-001 (PDF)
Product Specification PS-51089-005-001 (PDF)	Product Specification PS-54214-001 (PDF)
Product Specification PS-51090-003 (PDF)	Product Specification PS-54452-006-001 (PDF)
Product Specification PS-51090-004-001 (PDF)	Product Specification PS-54452-007-001 (PDF)
Product Specification PS-51090-005-001 (PDF)	Product Specification PS-55533-004-001 (PDF)
Product Specification PS-51090-009 (PDF)	Application Specification 510900001-000 (PDF)
Product Specification PS-51090-016-001 (PDF)	Packaging Specification SPK-50212-001-001 (PDF)
Product Specification PS-51090-017-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51090-018-001 (PDF)	Product Literature (PDF)
Product Specification PS-51160-001 (PDF)	

General

Product Family	Crimp Terminals
Series	50212
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Packaging Alternative	50212-8100 (Loose)
Product Literature Order No	987651-8983
Product Name	DuraClik, Mi II, Micro-Latch, Sherlock
UPC	800753644625

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	20.400/mg
Packaging Type	Reel
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

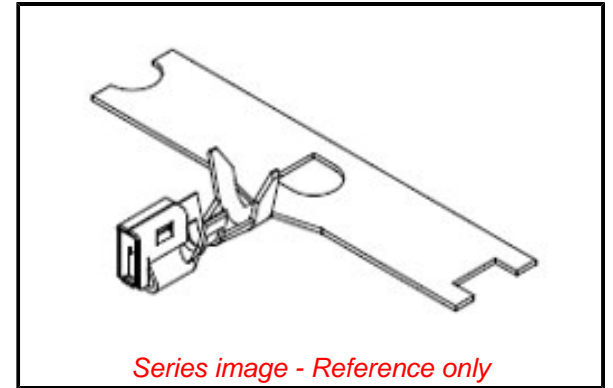
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	510900001-000
Crimp Specification	CS-50212
Packaging Specification	SPK-50212-001-001
Product Specification	PS-35507-002-001, PS-51065-005, PS-51065-016-001, PS-51065-017-001, PS-51065-018-001, PS-51089-001, PS-51089-005-001, PS-51090-003, PS-51090-004-001,



Series image - Reference only

**EU ELV
Compliant**

**EU RoHS
Compliant**

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

**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	Green Image
ELV	Compliant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

50212 Series

Use With

DuraClik Receptacle Housing [502351](#)

Micro-Latch Receptacle Housing [51065](#)

Mi II Receptacle Housings [51089](#) ,
[51090](#)

Sales Drawing

PS-51090-005-001, PS-51090-009, PS-51090-016-001,
PS-51090-017-001, PS-51090-018-001, PS-51160-001,
PS-51160-006-001, PS-51225-003-001,
PS-52968-006-001, PS-52968-007-001,
PS-53358-001-001, PS-53717-002-001, PS-54111-001,
PS-54111-002-001, PS-54214-001, PS-54452-006-001,
PS-54452-007-001, PS-55533-004-001
SD-50212-001

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