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

General

| | |
|-----------------------------|--|
| Product Family | Crimp Terminals |
| Series | 50212 |
| Application | Signal, Wire-to-Board |
| Crimp Quality Equipment | Yes |
| Packaging Alternative | 50212-8000 (Reel) |
| Product Literature Order No | 987651-8983 |
| 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 |

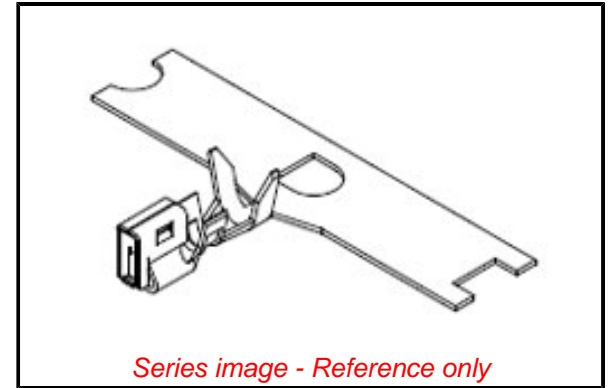
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|---|
| Application Specification | 510900001-000 |
| Crimp Specification | CS-50212 |
| Packaging Specification | SPK-50212-001-001 |
| Product Specification | 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, 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, |



EU ELV

Not Relevant

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

ELV

Prop65

RoHS Phthalates

Green Image

Not Relevant

Compliant

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-51225-003-001, PS-52968-006-001,
PS-52968-007-001, PS-53717-002-001,
PS-54111-002-001, PS-54214-001, PS-54452-007-001,
PS-55533-004-001
SD-50212-001

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