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**Part Number:** **0503728000**  
**Status:** **Active**  
**Description:** 2.00mm Pitch Crimp Terminal, Female, 22-26 AWG, Reel

**Documents:**

|  |   |
|--|---|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-52968-006-001 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification PS-52968-007-001 (PDF)</a>    |
| <a href="#">Product Specification PS-51089-001 (PDF)</a>     | <a href="#">Product Specification PS-53717-002-001 (PDF)</a>    |
| <a href="#">Product Specification PS-51089-005-001 (PDF)</a> | <a href="#">Product Specification PS-54111-001 (PDF)</a>        |
| <a href="#">Product Specification PS-51090-004-001 (PDF)</a> | <a href="#">Product Specification PS-54111-002-001 (PDF)</a>    |
| <a href="#">Product Specification PS-51090-005-001 (PDF)</a> | <a href="#">Product Specification PS-54214-001 (PDF)</a>        |
| <a href="#">Product Specification PS-51090-009 (PDF)</a>     | <a href="#">Product Specification PS-54452-006-001 (PDF)</a>    |
| <a href="#">Product Specification PS-51090-016-001 (PDF)</a> | <a href="#">Product Specification PS-54452-007-001 (PDF)</a>    |
| <a href="#">Product Specification PS-51090-017-001 (PDF)</a> | <a href="#">Product Specification PS-55533-004-001 (PDF)</a>    |
| <a href="#">Product Specification PS-51160-001 (PDF)</a>     | <a href="#">Application Specification 510900001-000 (PDF)</a>   |
| <a href="#">Product Specification PS-51160-006-001 (PDF)</a> | <a href="#">Packaging Specification SPK-50372-001-001 (PDF)</a> |
| <a href="#">Product Specification PS-51225-003-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

**General**

|                         |                    |
|-------------------------|--------------------|
| Product Family          | Crimp Terminals    |
| Series                  | 50372              |
| Application             | Signal             |
| Crimp Quality Equipment | Yes                |
| Packaging Alternative   | 50372-8100 (Loose) |
| Product Name            | DuraClik™, Mi II™  |
| UPC                     | 800753576186       |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 26.800/mg            |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.889µm              |
| Plating min - Termination      | 0.914µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.40mm max.          |
| Wire Size AWG                  | 22, 24, 26           |
| Wire Size mm²                  | N/A                  |

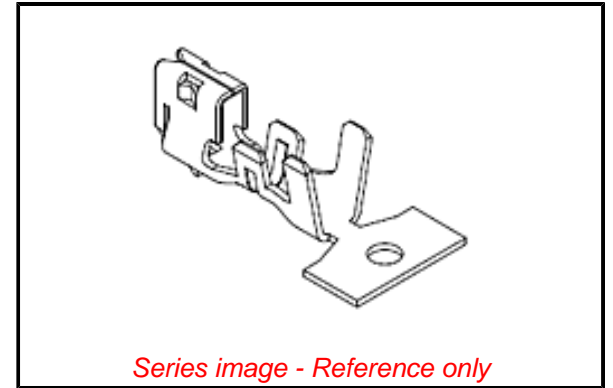
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum             | 125V |

**Material Info**

**Reference - Drawing Numbers**

|                           |  |
|---------------------------|--|
| Application Specification | 510900001-000  |
| Crimp Specification       | CS-50372-001-001   |
| Packaging Specification   | SPK-50372-001-001  |
| Product Specification     | PS-51089-001, PS-51089-005-001, PS-51090-004-001, PS-51090-005-001, PS-51090-009, PS-51090-016-001, PS-51090-017-001, PS-51160-001, PS-51160-006-001, PS-51225-003-001, PS-52968-006-001, PS-52968-007-001, 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 |



**EU ELV**  
**Compliant**

**EU RoHS**  
**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

50372 Series

**Use With**

502351 DuraClik™ Wire-to-Board  
Receptacle Housing

This document was generated on 08/02/2017

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