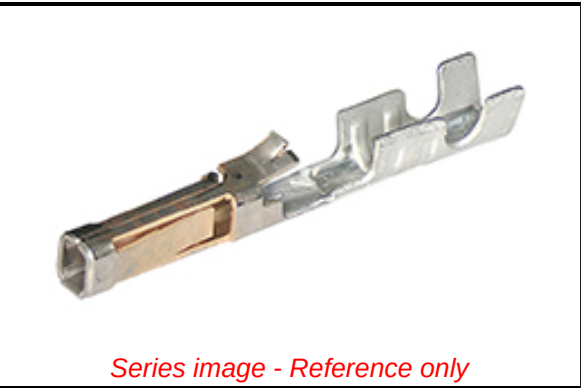


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**Part Number:** [0700580104](#)  
**Status:** **Active**  
**Overview:** [C-Grid Connector Products](#)  
**Description:** SL Crimp Terminal, Female, 22-24 AWG, with 0.76µm Selective Gold (Au) Plated Contact, Bag



Series image - Reference only

**Documents:**

- |                                                          |                                                              |
|----------------------------------------------------------|--------------------------------------------------------------|
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification TS-70058-001-001 (PDF)</a> |
| <a href="#">Product Specification PS-70058-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-70400-001 (PDF)</a> |                                                              |

**General**

|                         |                                           |
|-------------------------|-------------------------------------------|
| Product Family          | Crimp Terminals                           |
| Series                  | <a href="#">70058</a>                     |
| Application             | Signal                                    |
| Crimp Quality Equipment | Yes                                       |
| Overview                | <a href="#">C-Grid Connector Products</a> |
| Packaging Alternative   | <a href="#">70058-0088</a> (Reel)         |
| Product Name            | CyClone, SL                               |
| UPC                     | 822348494415                              |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.073/g              |
| Packaging Type                 | Bag                  |
| Plating min - Mating           | 0.750µm              |
| Plating min - Termination      | 2.000µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.63mm max.          |
| Wire Size AWG                  | 22, 24               |
| Wire Size mm²                  | N/A                  |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                       |                                              |
|-----------------------|----------------------------------------------|
| Product Specification | PS-70058-001, PS-70400-001, TS-70058-001-001 |
| Sales Drawing         | 700580000-SD-000                             |

**EU ELV**

**Not Relevant**

**EU RoHS**

**China RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**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             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[70058](#) Series

**Use With**

SL Crimp Housing [70066](#) , [70450](#)  
<br>CyClone Connector [73099](#)

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