

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0700580097](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Crimp Terminal, Female, 24-30 AWG, with 0.38µm Selective Gold (Au) Plated Contact, Bag

**Documents:**

[Drawing \(PDF\)](#) [Test Summary TS-70058-001-001 \(PDF\)](#)  
[Product Specification PS-70058-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-70400-001 \(PDF\)](#)

**General**

Product Family [Crimp Terminals](#)  
Series [70058](#)  
Application [Signal, Wire-to-Board, Wire-to-Wire](#)  
Crimp Quality Equipment [Yes](#)  
Overview [SL Modular Connectors](#)  
Packaging Alternative [700580082 \(Reel\)](#)  
Product Name [CyClone, SL](#)  
UPC [822348867424](#)

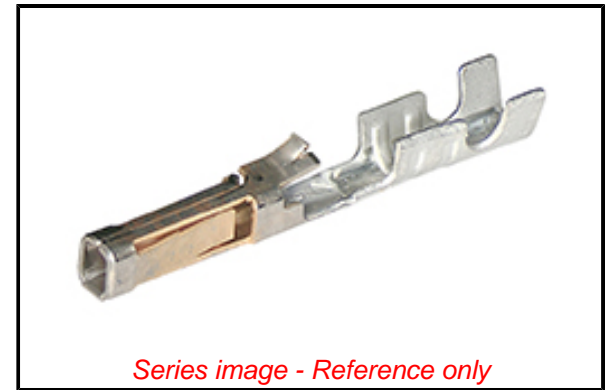
**Physical**

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 [0.381µm](#)  
Plating min - Termination [2.000µm](#)  
Termination Interface: Style [Crimp or Compression](#)  
Wire Insulation Diameter [1.52mm max.](#)  
Wire Size AWG [24, 26, 28, 30](#)  
Wire Size mm<sup>2</sup> [N/A](#)

**Material Info**

**Reference - Drawing Numbers**

Product Specification [PS-70058-001, PS-70400-001](#)  
Sales Drawing [700580000-SD-000](#)  
Test Summary [TS-70058-001-001](#)



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

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](#)

**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 #
Insertion Tool	<a href="#">11020022</a>
Extraction Tool	<a href="#">11030036</a>
Hand Crimp Tool For SL Crimp Terminals	<a href="#">638258800</a>