

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

**Part Number:** [16-02-0087](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** SL™ Crimp Terminal 70058, 22-24 AWG, Reel Selective Gold (Au)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-70400 (PDF)</a>
<a href="#">Product Specification PS-51008-001 (PDF)</a>	<a href="#">Test Summary TS-70058-001 (PDF)</a>
<a href="#">Product Specification PS-70058 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">70058</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">C-Grid® Products</a>
Packaging Alternative	<a href="#">16-02-0103 (Loose)</a>
Product Name	SL™
UPC	800753596023

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.072/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

**Material Info**

Old Part Number 70058-0024

**Reference - Drawing Numbers**

Product Specification	PS-51008-001, PS-70058, PS-70400
Sales Drawing	SD-70058-0024
Test Summary	TS-70058-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[70058Series](#)

**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 #
Hand Crimp Tool	<a href="#">0638118700</a>
Insertion Tool	<a href="#">0011020022</a>
FineAdjust™	<a href="#">0639023200</a>
Applicator for Crimp Terminals 20-24 AWG Wire	
T2 Terminator for Female Crimp Terminal	<a href="#">0639123200</a>

**Japan**

Description	Product #
Side-Feed Applicator For Full-Auto Machine	<a href="#">0570143200</a>

This document was generated on 02/02/2015

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**