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**Part Number:** [16-02-0082](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal 70058, 24-30 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	C-Grid® Products
Packaging Alternative	<a href="#">16-02-0097 (Loose)</a>
Product Name	SL™
UPC	800753595996

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.070/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

**Material Info**

Old Part Number 70058-0006

**Reference - Drawing Numbers**

Product Specification	PS-51008-001, PS-70058, PS-70400
Sales Drawing	SD-70058-0006
Test Summary	TS-70058-001



image - Reference only

Series

**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 For SL™ Crimp Terminals	<a href="#">0638258800</a>
Insertion Tool T2 Terminator	<a href="#">0011020022</a>
Tooling Die FineAdjust™ Applicator	<a href="#">0639103100</a>
FineAdjust™ Applicator for Female Crimp Terminal, 24-30 AWG Wire	<a href="#">0639001500</a>
FineAdjust™ Applicator for Female Crimp Terminal, 24-30 AWG Wire	<a href="#">0639003100</a>

**Japan**

Description	Product #
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Applicator for M21 1A 0570143000  
Bench Press, 22-30  
AWG Wire  
Side-Feed Applicator 0570143200  
For Full-Auto  
Machine  
Hand Insertion Tool 0570336000

This document was generated on 01/23/2015

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