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**Part Number:** [0016020083](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal 70058, 24-30 AWG, Reel Selective Gold (Au)

**Documents:**

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

**General**

Product Family Crimp Terminals  
 Series [70058](#)  
 Application Signal  
 Comments Use with CyClone Panel-to-Panel Connector [73099](#)  
 Crimp Quality Equipment Yes  
 Overview [C-Grid® Products](#)  
 Packaging Alternative [16-02-0098 \(Loose\)](#)  
 Product Name SL™  
 UPC 800753749139

**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Net Weight 0.071/g  
 Packaging Type Reel  
 Plating min - Mating 0.762µm  
 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

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Old Part Number 70058-0008

**Reference - Drawing Numbers**

Product Specification PS-70058, PS-70400  
 Sales Drawing SD-70058-0008  
 Test Summary TS-70058-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per  
 -ED/79/2015 (17  
 December 2015)

**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  
 ELV

Green Image  
 Not Relevant

**Search Parts in this Series**

[70058 Series](#)

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

Hand Crimp Tool 0638258800  
For SL™ Crimp  
Terminals

**Japan**

**Description** **Product #**

Applicator for M211A 0570143000

Bench Press, 22-30

AWG Wire

Hand Insertion Tool 0570336000

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