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**Part Number:** [0016020069](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 70058, Female, with Tin (Sn) Plated Contact, 24-30 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">70058</a>
Application	Signal
Comments	Use with CyClone Panel-to-Panel Connector <a href="#">73099</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">C-Grid® Products</a>
Packaging Alternative	<a href="#">16-02-0096 (Loose)</a>
Product Name	SL™
UPC	800753595941

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Reel
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
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-free Process Capability	N/A
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**Material Info**

Old Part Number	70058-0004
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**Reference - Drawing Numbers**

Sales Drawing	SD-70058-0004
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

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

Crimp Terminal,  
24-30 AWG Wire  
T2 Terminator 0639103100  
Tooling Die

**Japan**

**Description** **Product #**

Applicator for M211A 0570143000

Bench Press, 22-30

AWG Wire

Side-Feed Applicator 0570143200

For Full-Auto

Machine

Hand Insertion Tool 0570336000

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