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**Part Number:** [0016020102](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 70058, Female, with Tin (Sn) Plated Contact, 22-24 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-70058 \(PDF\)](#)

**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="#">16-02-0086 (Reel)</a>
Product Name	SL™
UPC	800753595637

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.071/g
Packaging Type	Bag
Plating min - Mating	3.810µm
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

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

Old Part Number	70058-0222
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**Reference - Drawing Numbers**

Product Specification	PS-70058
Sales Drawing	SD-70058-0222



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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 #
Insertion Tool	<a href="#">0011020022</a>
Hand Crimp Tool	<a href="#">0638118700</a>

**Japan**

Description	Product #
Hand Crimp Tool	<a href="#">0570375000</a>
Hand Crimp Tool	<a href="#">0570365000</a>

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