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**Part Number:** [0016020083](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 70058, Female, 24-30 AWG, with 0.76µm Selective Gold (Au) Plated Contact, Reel

**Documents:**

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

**General**

Product Family Crimp Terminals  
 Series [70058](#)  
 Application Signal  
 Crimp Quality Equipment Yes  
 Overview [C-Grid® Products](#)  
 Packaging Alternative [16-02-0098 \(Bag\)](#)  
 Product Name CyClone, EXTreme Ten60Power™, SL™  
 UPC 800753749139

**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Net Weight 0.073/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**

Engineering Number 70058-0008

**Reference - Drawing Numbers**

Product Specification PS-70058-001, PS-70400-001, TS-70058-001-001  
 Sales Drawing 700580000-SD-000



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**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

RoHS Phthalates

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[70058 Series](#)

**Use With**

SL™ Crimp Housing [70066](#) , [70450](#)  
 <br>CyClone Connector [73099](#)  
 <br>EXTreme Ten60Power™ [172510](#) ,  
[172512](#)