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Part Number: [0016020086](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 70058, Female, with Tin (Sn) Plated Contact, 22-24 AWG, Reel

Documents:

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

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	16-02-0102 (Loose)
Product Name	SL™
UPC	800753596016

Physical

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

Engineering Number	70058-0022
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Reference - Drawing Numbers

Product Specification	PS-70058-001
Sales Drawing	SD-70058-0022



Series image - Reference only

EU ELV

Compliant

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
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](#)

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	0011020022
Hand Crimp Tool	0638118700
FineAdjust™	0639023200
Applicator for Crimp Terminals 20-24 AWG Wire	
T2 Terminator for Female Crimp Terminal	0639123200

Japan

Description

Product #

Applicator for M211A 0570143000

Bench Press, 22-30

AWG Wire

Hand Insertion Tool 0570336000

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