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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)	Product Specification PS-70400 (PDF)
Product Specification PS-51008-002 (PDF)	Test Summary TS-70058-001 (PDF)
Product Specification PS-70058 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	70058
Application	Signal
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

Old Part Number	70058-0022
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Reference - Drawing Numbers

Product Specification	PS-51008-002, PS-70058, PS-70400
Sales Drawing	SD-70058-0022
Test Summary	TS-70058-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): No

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

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

Japan

Description	Product #
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Applicator for M21 1A 0570143000
Bench Press, 22-30
AWG Wire
Hand Insertion Tool 0570336000

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