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Part Number: **16-02-0082**
Status: **Active**
Overview: C-Grid® / SL™ Products
Description: SL™ Crimp Terminal 70058, 24-30 AWG, Reel Selective Gold (Au)

Documents:

Drawing (PDF)	Product Specification PS-70400 (PDF)
Product Specification PS-51008-001 (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® / SL™ Products
Product Name	SL™

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	0.381µm
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

Material Info

Old Part Number	70058-0006
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Reference - Drawing Numbers

Product Specification	PS-51008-001, PS-70058, PS-70400
Sales Drawing	SD-70058-0006
Test Summary	TS-70058-001



image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

70058Series

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 #
Hand Crimp Tool, UL Approved	0638118800
T2 Terminator Tooling Die	0639103100
FineAdjust™ Applicator for Female Crimp Terminal, 24-30 AWG Wire	0639003100
FineAdjust™ Applicator	0639001500
Insertion Tool	0011020022
Extraction Tool	0011030036

Japan

Description	Product #
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Applicator for M21 1A 0570143000
Bench Press, 22-30
AWG Wire
Side-Feed Applicator 0570143200
For Full-Auto
Machine
Hand Insertion Tool 0570336000

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