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Part Number:	**0016020103**
Status:	**Active**
Overview:	C-Grid® Products
Description:	SL™ Crimp Terminal 70058, 22-24 AWG, Bag Selective Gold (Au)

Documents:

Drawing (PDF)

Product Specification PS-70058-001 (PDF)

Product Specification PS-70400-001 (PDF)

Test Summary TS-70058-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

Product Family	Crimp Terminals
Series	70058
Application	Signal
Comments	Use with CyClone Panel-to-Panel Connector 73099
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	C-Grid® Products
Packaging Alternative	16-02-0087 (Reel)
Product Name	SL™
UPC	800753595644

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.072/g
Packaging Type	Bag
Plating min - Mating	0.381µm
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

Material Info

Engineering Number	70058-0224

Reference - Drawing Numbers

Product Specification	PS-70058-001, PS-70400-001
Sales Drawing	SD-70058-0224
Test Summary	TS-70058-001-001

EU ELV
Not Relevant

EU RoHS	**China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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

Japan

Description	Product #
Hand Crimp Tool	0570365000
Hand Crimp Tool	0570375000

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