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Part Number: [0016020087](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal 70058, 22-24 AWG, Reel Selective Gold (Au)

Documents:

Drawing (PDF)	Test Summary TS-70058-001 (PDF)
Product Specification PS-70058 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-70400 (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	16-02-0103 (Loose)
Product Name	CyClone, SL™
UPC	800753596023

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.072/g
Packaging Type	Reel
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
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Material Info

Old Part Number	70058-0024
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Reference - Drawing Numbers

Product Specification	PS-70058, PS-70400
Sales Drawing	SD-70058-0024
Test Summary	TS-70058-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

Japan

Description	Product #
Side-Feed Applicator For Full-Auto Machine	<u>0570143200</u>

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