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Part Number: [0016020082](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal 70058, 24-30 AWG, Reel Selective Gold (Au)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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	16-02-0097 (Loose)
Product Name	CyClone, SL™
UPC	800753595996

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.070/g
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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	70058-0006
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Reference - Drawing Numbers

Sales Drawing	SD-70058-0006
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EU ELV

Not Relevant

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

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
Hand Crimp Tool For SL™ Crimp Terminals	0638258800
FineAdjust™ Applicator, 24-30 AWG Wire	0639001500
FineAdjust™ Applicator for Female	0639003100

Crimp Terminal,
24-30 AWG Wire
T2 Terminator 0639103100
Tooling Die

Japan

Description **Product #**

Applicator for M211A 0570143000

Bench Press, 22-30

AWG Wire

Side-Feed Applicator 0570143200

For Full-Auto

Machine

Hand Insertion Tool 0570336000

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