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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 \(PDF\)](#) [Test Summary TS-70058-001-001 \(PDF\)](#)
[Product Specification PS-70058-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-70400-001 \(PDF\)](#)

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

Material Info

Engineering Number 70058-0006

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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 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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