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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 \(PDF\)](#)
[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 [16-02-0097 \(Loose\)](#)
 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

Old Part Number 70058-0006

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

Hand Crimp Tool 0638258800
For SL™ Crimp
Terminals

Japan

Description **Product #**

Side-Feed Applicator 0570143200
For Full-Auto
Machine

Applicator for M211A 0570143000
Bench Press, 22-30

AWG Wire

Hand Insertion Tool 0570336000

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