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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

Material Info

Engineering Number 70058-0024

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/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
FineAdjust™	0639023200
Applicator for Crimp Terminals 20-24 AWG Wire	
T2 Terminator for Female Crimp Terminal	0639123200

Japan

Description

Product #

Side-Feed Applicator 0570143200

For Full-Auto

Machine

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