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Part Number: **0016020103**
Status: **Active**
Overview: SL Modular Connectors
Description: SL Crimp Terminal, Series 70058, Female, 22-24 AWG, with 0.38µm Selective Gold (Au) Plated Contact, Bag

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, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment Yes
Overview SL Modular Connectors
Packaging Alternative 16020087 (Reel)
Product Name CyClone, SL
Taxonomy Crimp Terminals
UPC 800753595644

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 0.073/g
Packaging Type Bag
Plating min - Mating 0.380µm
Plating min - Termination 2.000µm
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 70058-0224

Reference - Drawing Numbers

Product Specification PS-70058-001, PS-70400-001
Sales Drawing 700580001-SD-000
Test Summary TS-70058-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
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Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

70058 Series

Use With

SL Crimp Housing [70066](#) , [70450](#)

CyClone Connector [73099](#)

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 for [11020022](#)
70021,70028, 70110,
71851 Terminals /
Extraction Tool for
91821 Terminals
PremiumGrade Hand[638118700](#)
Crimp Tool for SL
Crimp Terminals,
22-24 AWG and
32-36 AWG

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