

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0016020088

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 70058, Female, 22-24 AWG, with 0.76µm Selective Gold (Au) Plated Contact, Reel

Documents:

Drawing (PDF)

Product Specification PS-70058-001 (PDF)

Product Specification PS-70400-001 (PDF)

Test Summary TS-70058-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

70058

Signal, Wire-to-Board, Wire-to-Wire

Yes

SL Modular Connectors

16020104 (Bag)

CyClone, SL

800753596030

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Gold

Tin

0.073/g

Reel

0.762µm

1.905µm

Crimp or Compression

1.63mm max.

22, 24

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

70058-0026

Reference - Drawing Numbers

Product Specification

Sales Drawing

Test Summary

PS-70058-001, PS-70400-001

700580001-SD-000

TS-70058-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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

FineAdjust Applicator639023200
for SL Crimp
Terminals, for 22-24
AWG Wire with
Insulation Diameter
1.40-1.63mm
T2 Terminator 639123200
for Female Crimp
Terminal

This document was generated on 07/05/2022
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION