

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0016020086

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 70058, Female, 22-24 AWG, with Tin (Sn) Plated Contact, Reel

Documents:

Drawing (PDF)

Product Specification PS-70058-001 (PDF)

Product Specification PS-70400-001 (PDF)

RoHS Certificate of Compliance (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	16020102 (Bag)
Product Name	CyClone, SL
Taxonomy	Crimp Terminals
UPC	800753596016
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Reel
Plating min - Mating	3.750µm
Plating min - Termination	3.750µm
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

70058-0022

Reference - Drawing Numbers

Product Specification

PS-70058-001, PS-70400-001

Sales Drawing

700580001-SD-000



Series image - Reference only

EU ELV

Compliant

EU 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

Compliant

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	11020022638118700
Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-36 AWG	

FineAdjust Applicator	<u>639023200</u>
for SL Crimp	
Terminals, for 22-24	
AWG Wire with	
Insulation Diameter	
1.40-1.63mm	
T2 Terminator	<u>639123200</u>
for Female Crimp	
Terminal	
Japan	
Description	Product #
Applicator for M211A	<u>570143000</u>
Bench Press, 22-30	
AWG Wire	
Hand Insertion Tool	<u>570336000</u>

This document was generated on 10/12/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION