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Part Number:

0016020098

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 70058, Female, 24-30 AWG, with 0.76µm Selective Gold (Au) Plated Contact, Bag

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0700580098700580098



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	16020083 (Reel)
Product Name	CyClone, SL
Replacement Part Number	700580098
Taxonomy	Crimp Terminals
UPC	800753596054
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	0.750µm
Plating min - Termination	2.000µm
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	
Engineering Number	70058-0208
Reference - Drawing Numbers	
Product Specification	PS-70058-001, PS-70400-001
Sales Drawing	700580001-SD-000
Test Summary	TS-70058-001-001

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	11020022
Hand Crimp Tool for SL Crimp Terminals, 24-30 AWG	2002187000

This document was generated on 08/29/2022

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