

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0901190121

Status:

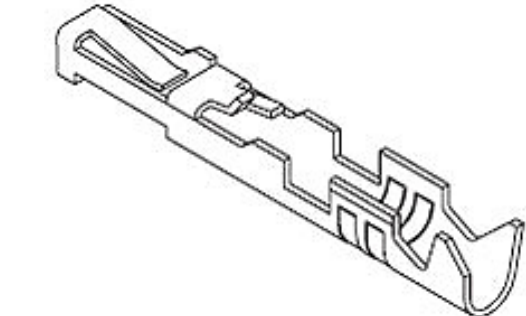
Active

Overview:

C-Grid III Interconnects

Description:

C-Grid III Crimp Terminal, 26-28 AWG, Reel, 0.38µm Selective Gold (Au)



Series image - Reference only

- Documents:
- 3D Model

Application Specification 901190001-AS-000 (PDF)
- 3D Model (PDF)

Packaging Specification PK-90119-100-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-99020-0001-001 (PDF)

General	
Product Family	Crimp Terminals
Series	90119
Application	Signal, Wire-to-Board
Comments	Left-hand feed
Crimp Quality Equipment	Yes
Overview	C-Grid III Interconnects
Packaging Alternative	901192121 (Loose)
Product Name	C-Grid III
UPC	800753721524
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.071/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	3.048µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.76-1.22mm
Wire Size AWG	26, 28
Wire Size mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	901190001-AS-000
Packaging Specification	PK-90119-100-001
Product Specification	PS-99020-0001-001
Sales Drawing	SD-90119-001

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

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

90119 Series

Use With

C-Grid III Modular Crimp Housing 90156 , 90123 , 90142 , 90143 , 90160

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 #
Hand Crimp Tool For	638258200
C-Grid III Female Crimp Terminals, 26-28AWG	
T2 Terminator Die	638514000
FineAdjust Applicator	638614000
Extraction Tool for C-Grid III Terminals	690080003

This document was generated on 09/06/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[90119-0121](#) [90119-0121 \(Mouser Reel\)](#) [90119-0121 \(Cut Strip\)](#) [90119-0122 \(Mouser Reel\)](#)