

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0901190121](#)
Status: **Active**
Overview: C-Grid III™
Description: C-Grid III™ Crimp Terminal, 26-28 AWG, Reel, 0.38µm Selective Gold (Au)

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	90119
Application	Signal
Comments	Left-hand feed
Crimp Quality Equipment	Yes
Overview	C-Grid III™
Packaging Alternative	90119-2121 (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

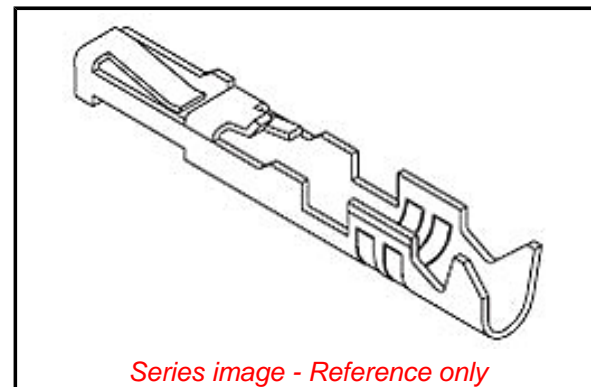
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-90119
---------------	----------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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 C-Grid III™ Female Crimp Terminals, 26-28AWG	0638258200
Extraction Aid	0690080003
Insertion Tool	0690080140

T2 Terminator Die	<u>0638514000</u>
FineAdjust™	<u>0638614000</u>
Applicator	

This document was generated on 03/01/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION