

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

90119-0109

Status:

Active

Overview:

C-Grid III™

Description:

C-Grid III™ Crimp Terminal, 22-24 AWG, Reel, Tin (Sn)

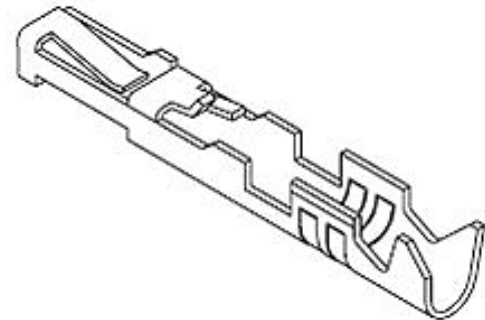


image - Reference only

Series

Documents:

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

General

Product Family	Crimp Terminals
Series	90119
Application	Signal
Comments	Left-hand feed
Crimp Quality Equipment	Yes
Overview	C-Grid III™
Packaging Alternative	90119-2109 (Loose)
Product Name	C-Grid III™
UPC	800753538795

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	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.02-1.47mm
Wire Size AWG	22, 24
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

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

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

90119Series

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	0638258100
Extraction Aid	0690080003
Insertion Tool	0690080140
Hand Crimp Tool	0638190200
T2 Terminator Die	0638514100
FineAdjust™ Applicator	0638614100

This document was generated on 02/19/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION