

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0901192122](#)  
**Status:** **Active**  
**Overview:** [C-Grid III Interconnects](#)  
**Description:** C-Grid III Crimp Terminal, 26-28 AWG, Bag, 0.76µm Selective Gold (Au)

**Documents:**

[3D Model](#) [Packaging Specification PK-90119-101 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-99020-0001-001 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
Series [90119](#)  
Application Signal  
Comments Loose Piece, Loose Piece  
Crimp Quality Equipment Yes  
Overview [C-Grid III Interconnects](#)  
Packaging Alternative [901190122](#) (Reel)  
Product Name C-Grid III  
UPC 800753721432

**Physical**

Gender Female  
Material - Metal Phosphor Bronze  
Material - Plating Mating Gold  
Material - Plating Termination Tin  
Net Weight 0.074/g  
Packaging Type Bag  
Plating min - Mating 0.762µm  
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 mm<sup>2</sup> N/A

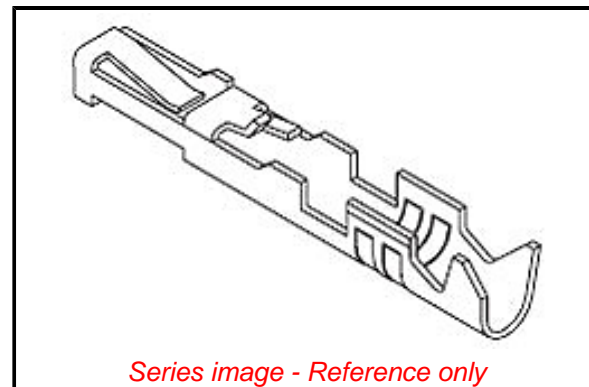
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-90119-101  
[Product Specification](#) PS-99020-0001-001  
[Sales Drawing](#) SD-90119



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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 C-Grid III Female Crimp Terminals, 26-28AWG	<a href="#">638258200</a>
Extraction Aid	<a href="#">690080003</a>
Insertion Tool	<a href="#">690080140</a>

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