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**Part Number:** [0901190120](#)  
**Status:** **Active**  
**Overview:** [C-Grid III™](#)  
**Description:** C-Grid III™ Crimp Terminal, 26-28 AWG, Reel, Tin (Sn)

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">90119</a>
Application	Signal
Comments	Left-hand feed
Crimp Quality Equipment	Yes
Overview	<a href="#">C-Grid III™</a>
Packaging Alternative	<a href="#">90119-2120</a> (Loose)
Product Name	C-Grid III™
UPC	800753538801

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.040/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.76-1.22mm
Wire Size AWG	26, 28
Wire Size mm²	N/A

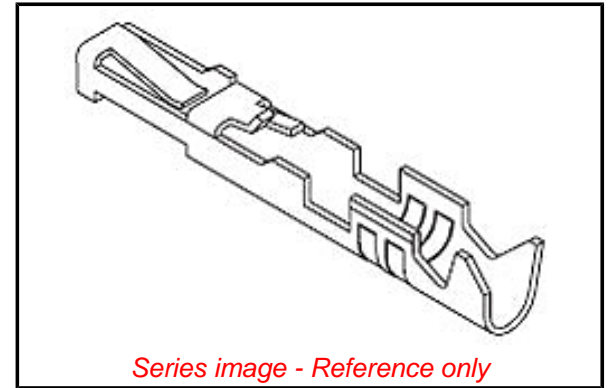
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-90119
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**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

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

China ROHS  
ELV

Green Image  
Compliant

**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	<a href="#">0638258200</a>
C-Grid III™ Female Crimp Terminals, 26-28AWG	
T2 Terminator Die	<a href="#">0638514000</a>

FineAdjust™	<u>0638614000</u>
Applicator	
Extraction Aid	<u>0690080003</u>
Insertion Tool	<u>0690080140</u>

This document was generated on 07/12/2016

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