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**Part Number:** 90119-0110
**Status:** Active
**Overview:** C-Grid III™
**Description:** C-Grid III™ Crimp Terminal, 22-24 AWG, Reel, 0.38µm Selective Gold (Au)

**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 | 90119-2110 (Loose) |
| Product Name | C-Grid III™ |
| UPC | 800753721500 |

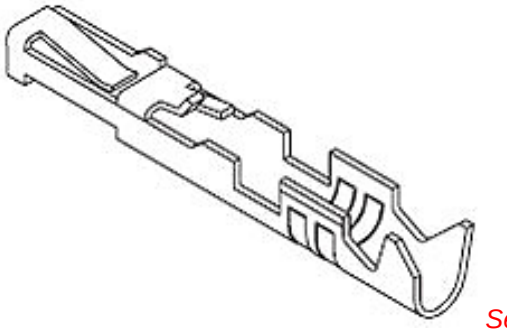
## Physical

| | |
|---|---|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.073/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 3.048µm |
| 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 |



*Series image - Reference only*

**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 |

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