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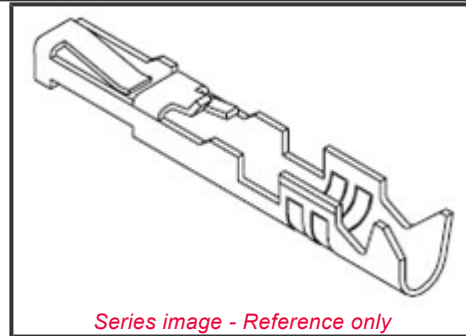
Part Number:
0901190111

Status:
Active

Overview:
C-Grid III™

Description:
C-Grid III™ Crimp Terminal, 22-24 AWG, Reel, 0.76µm (30µ") Selective Gold (Au)

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*
[Drawing \(PDF\)](#) [3D Model](#)



Series image - Reference only

EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Contains SVHC: No

Halogen-Free
Status
Halogen-Free



Need more information on product environmental compliance?Email productcompliance@molex.comFor 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	0638190200
Extraction Aid	0690080003
T2 Terminator Die	0638514100
FineAdjust™ Applicator	0638614100
C-Grid Insertion Tool	0690080140

Japan

Description	Product #
Applicator for M211A Bench Press, 22-24 AWG, for 90119 Crimp Terminal	0571983000

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

[Click here for details](#)

[Datasheet \(PDF\)](#)[RoHS \(C\)](#)**Order Products:****Part Detail:** [\(show all\)](#)**General** **Physical** **Material Info** **Reference - Drawing Numbers****General**

Product Family	Crimp Terminals
Series	90119
Comments	Left-hand feed
Overview	C-Grid III™
Product Name	C-Grid III™

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	30.4
Plating min: Mating (µm)	0.76
Plating min: Termination (µin)	120
Plating min: Termination (µm)	3
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.02-1.47mm (.040-.058")
Wire Size AWG	22, 24
Wire Size mm ²	N/A

Material Info**Reference - Drawing Numbers**

Sales Drawing	SD-90119
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