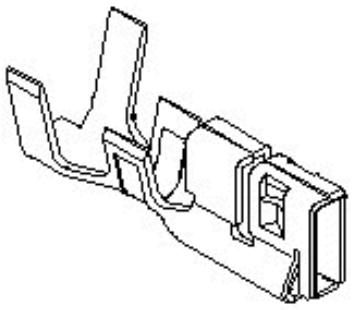
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0989151219

Status: Active - Custom

Overview: cmc_connectors

Description: 1.5mm (.059") CMC CP Female Terminal, Tin plated; Selective 1.27µm Gold in Contact Area, for Tab Dimensions 1.5mm x 0.8mm, Wire Size > 1.0mm² -2.0mm²



Series

image - Reference only

Documents:

Drawing (PDF)
Application Specification AS-98993-011 (PDF)
Packaging Specification PK-98915-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	98915
Application	Power
Comments	* Current tested on a fully loaded connector, current for temperature increase of 40°C. Curent max = 12.0A for 1.5mm Terminal (2.0mm² wire) *
Crimp Quality Equipment	Yes
Overview	cmc_connectors
Product Name	CMC, CP Terminal

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	High Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	1.016µm (40µ"), 3.048µm (120µ")
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.10mm-2.80mm
Wire Size AWG	14, 16
Wire Size mm²	> 1.00 - 2.00

Electrical

Current - Maximum per Contact	12A
Voltage - Maximum	250V AC

Material Info

Old Part Number	100364

Reference - Drawing Numbers

Application Specification	AS-98993-011
Packaging Specification	PK-98915-001

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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
98915Series

Mates With
CMC Connector 98993 , 98994 , 98995 , 98835

Use With
CMC Connector 98993 , 98994 , 98995 , 98835

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	0638119000
Extraction Tool	0638132300

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION