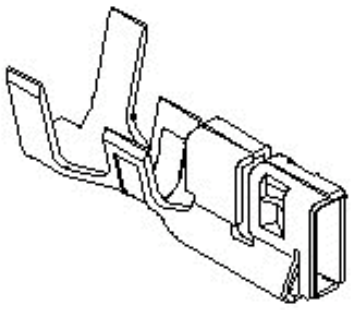
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**Part Number:** 0989151029
**Status:** Active - Custom
**Overview:** cmc_connectors
**Description:** 1.5mm (.059") CMC CP Female Terminal, Tin Plated, for tab dimensions 1.5mm x 0.8mm, Wire Size 0.50mm² - 1.0mm²



*Series image - Reference only*

**Documents:**

Drawing (PDF)
Application Specification AS-98944-005 (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 | Tin |
| Material - Plating Termination | Tin |
| Packaging Type | Reel |
| Plating min - Mating | 1.524µm (60µ"), 3.048µm (120µ") |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.40mm-2.15mm |
| Wire Size AWG | 18, 20 |
| Wire Size mm² | 0.50 - 1.00 |

## Electrical

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

## Material Info

| | |
|---|---|
| Old Part Number | 2420609CB281H |

## Reference - Drawing Numbers

| | |
|---|---|
| Application Specification | AS-98944-005, AS-98993-011 |
| Packaging Specification | PK-98915-001 |

**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**
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 | 0638118900 |
| Extraction Tool | 0638132300 |
| FineAdjust™ Applicator | 0638688000 |

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|---|---|
| FineAdjust™ Applicator | 0638688100 |

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