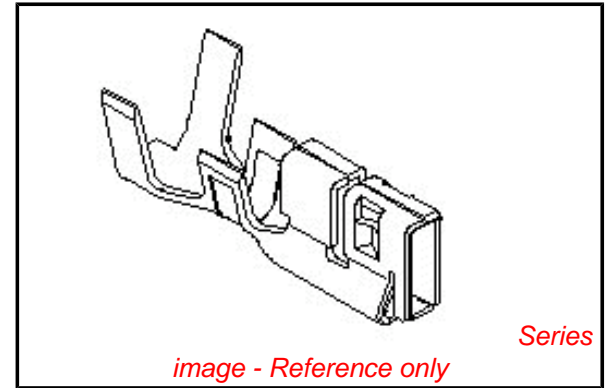


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Part Number: **0989151039**
Status: **Active - Custom**
Overview: cmc connectors
Description: 1.5mm (.059") CMC CP Female Terminal, Tin plated, for tab dimensions 1.5mm x 0.8mm, Wire Size > 1.0mm²- 2.0mm²

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-98915-001 \(PDF\)](#)
[Application Specification AS-98944-005 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-98993-011 \(PDF\)](#)



General

Product Family	Crimp Terminals
Series	<u>98915</u>
Application	Power
Comments	* Current tested on a fully loaded connector, current for temperature increase of 40°C. Current max = 12.0A for 1.5mm Terminal (2.0mm ² wire)*
Crimp Quality Equipment	Yes
Overview	<u>cmc connectors</u>
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	2.10mm-2.80mm
Wire Size AWG	14, 16
Wire Size mm ²	> 1.00 - 2.00

Electrical

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

Material Info

Old Part Number	2420449CB281H
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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	0638119000
Extraction Tool	0638132300

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