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**Part Number:** [64322-1039](#)  
**Status:** **Active**  
**Overview:** CMC and CMX Sealed, Hybrid, Modular Connectors  
**Description:** 0.635mm CMC CP Female Terminal, Tin Plated, for Square 0.6mm x 0.6mm Pins, Wire Size 0.5mm<sup>2</sup>

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-64319-002-SP (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-64322-001 (PDF)</a>
<a href="#">Product Specification PS-64318-001 (PDF)</a>	<a href="#">Application Specification AS-98420-001 (PDF)</a>
<a href="#">Product Specification PS-64319-002 (PDF)</a>	<a href="#">Application Specification AS-98420-001-FR (PDF)</a>
<a href="#">Product Specification PS-64326-001 (PDF)</a>	<a href="#">Application Specification AS-98420-001-SP (PDF)</a>
<a href="#">Application Specification AS-64318-002 (PDF)</a>	<a href="#">Application Specification AS-98420-002 (PDF)</a>
<a href="#">Application Specification AS-64318-002-FR (PDF)</a>	<a href="#">Application Specification AS-98420-002-CH (PDF)</a>
<a href="#">Application Specification AS-64318-002-SP (PDF)</a>	<a href="#">Application Specification AS-98420-002-FR (PDF)</a>
<a href="#">Application Specification AS-64319-002 (PDF)</a>	<a href="#">Application Specification AS-98420-002-SP (PDF)</a>
<a href="#">Application Specification AS-64319-002-CH (PDF)</a>	<a href="#">Packaging Specification PK-98913-001 (PDF)</a>
<a href="#">Application Specification AS-64319-002-FR (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">64322</a>
Application	Signal
Comments	* Current tested on a 5 terminals loaded connector, current for temperature increase of 40°C. Current max = 6A for 0.635mm Terminal(0.75mm <sup>2</sup> wire)
Crimp Quality Equipment	Yes
Overview	<a href="#">CMC and CMX Sealed, Hybrid, Modular Connectors</a>
Product Name	CMC, CP Terminal
UPC	883906129491

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.150/g
Packaging Type	Reel
Plating min - Mating	1.524µm, 3.048µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.51-0.64mm
Wire Size AWG	22, 24
Wire Size mm <sup>2</sup>	0.30-0.20

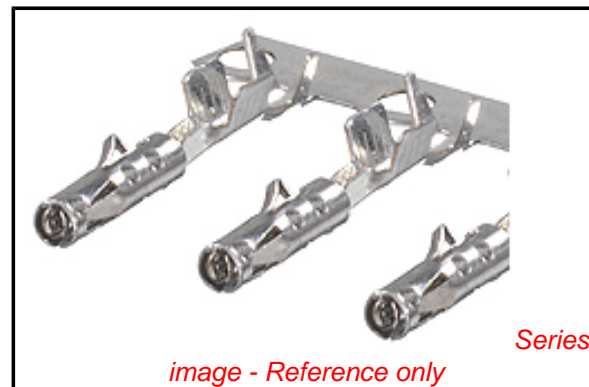
**Electrical**

Current - Maximum per Contact	6A
Voltage - Maximum	14V DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-64318-002, AS-64318-002-FR, AS-64318-002-SP, AS-64319-002, AS-64319-002-CH, AS-64319-002-FR, AS-64319-002-SP, AS-64322-001, AS-98420-001, AS-98420-001-FR, AS-98420-001-SP, AS-98420-002, AS-98420-002-CH, AS-98420-002-FR, AS-98420-002-SP
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**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](mailto: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**

[64322Series](#)

**Mates With**

CMC Connector [64318](#) , [64319](#) , [64320](#) , [64321](#) , [64326](#)

**Use With**

CMC Connector [64318](#) , [64319](#) , [64320](#) , [64321](#) , [64326](#)

**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 #
FineAdjust™	<a href="#">0639021900</a>
Applicator for CP 0.6mm Terminal	
Extraction Tool	<a href="#">0638132400</a>
Hand Crimp Tool	<a href="#">0638119200</a>

Packaging Specification  
Product Specification  
Sales Drawing

PK-98913-001  
PS-64318-001, PS-64319-002, PS-64326-001  
SD-64322-001

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