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Part Number:	**64322-1039**
Status:	**Active**
Overview:	CMC Sealed, Hybrid, Modular Connectors and Headers
Description:	0.635mm CMC CP Female Terminal, Tin Plated, for Square 0.6mm x 0.6mm Pins, Wire Size 0.5mm²

Documents:

3D Model	Application Specification AS-64319-002-SP (PDF)
Drawing (PDF)	Application Specification AS-64322-001 (PDF)
Product Specification PS-64318-001 (PDF)	Application Specification AS-98420-001 (PDF)
Product Specification PS-64319-002 (PDF)	Application Specification AS-98420-001-FR (PDF)
Product Specification PS-64326-001 (PDF)	Application Specification AS-98420-001-SP (PDF)
Application Specification AS-64318-002 (PDF)	Application Specification AS-98420-002 (PDF)
Application Specification AS-64318-002-FR (PDF)	Application Specification AS-98420-002-CH (PDF)
Application Specification AS-64318-002-SP (PDF)	Application Specification AS-98420-002-FR (PDF)
Application Specification AS-64319-002 (PDF)	Application Specification AS-98420-002-SP (PDF)
Application Specification AS-64319-002-CH (PDF)	Packaging Specification PK-98913-001 (PDF)
Application Specification AS-64319-002-FR (PDF)	RoHS Certificate of Compliance (PDF)
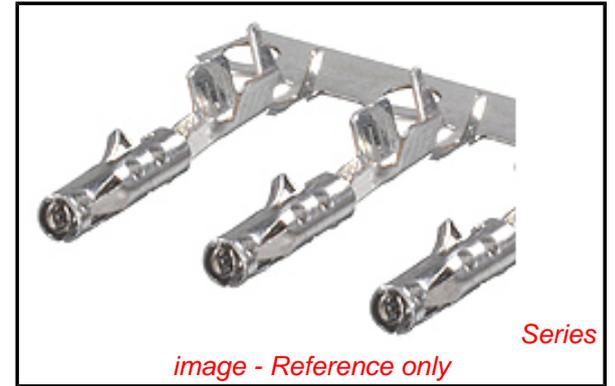
General

Product Family	Crimp Terminals
Series	64322
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(0.75mm² wire)
Crimp Quality Equipment	Yes
Overview	CMC Sealed, Hybrid, Modular Connectors and Headers
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 mm²	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

Series
image - Reference only

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
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 #
Hand Crimp Tool	0638119200
FineAdjust™ Applicator for CP 0.6mm Terminal	0639021900
Extraction Tool	0638132400

Packaging Specification	PK-98913-001
Product Specification	PS-64318-001, PS-64319-002, PS-64326-001
Sales Drawing	SD-64322-001

This document was generated on 06/27/2014
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