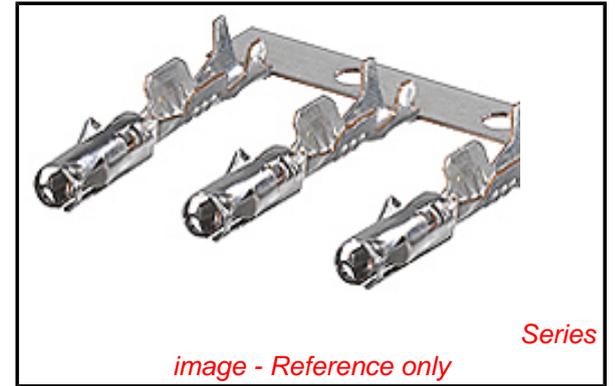


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Part Number: [64323-1029](#)
Status: **Active**
Overview: CMC Sealed, Hybrid, Modular Connectors and Headers
Description: 1.50mm CMC CP Female Terminal, Tin Plated, for tab dimensions 1.5mm x 0.8mm, Wire Size 0.50mm² - 1.0mm²

Documents:

3D Model	Application Specification AS-64323-001 (PDF)
Drawing (PDF)	Application Specification AS-98420-001 (PDF)
Product Specification PS-64318-001 (PDF)	Application Specification AS-98420-001-FR (PDF)
Product Specification PS-64319-002 (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-98915-001 (PDF)
Application Specification AS-64319-002-FR (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-64319-002-SP (PDF)	



General

Product Family	Crimp Terminals
Series	64323
Application	Power
Comments	* Current tested on a fully loaded connector, current for temperature increase of 40°C. Current max = 12A for 1.50mm Terminal (2.00mm ² wire)*
Crimp Quality Equipment	Yes
Overview	CMC Sealed, Hybrid, Modular Connectors and Headers
Product Name	CMC, CP Terminal
UPC	883906129583

Physical

Gender	Female
Material - Metal	High Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.340/g
Packaging Type	Reel
Plating min - Mating	1.524µm, 3.048µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm-2.15mm
Wire Size AWG	18, 20
Wire Size mm ²	0.50-1.00

Electrical

Current - Maximum per Contact	12A
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-64323-001, 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
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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

[64323Series](#)

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 #
Extraction Tool	0638132300
Hand Crimp Tool	0638118900
FineAdjust™ Applicator	0638688000

Packaging Specification
Product Specification
Sales Drawing

PK-98915-001
PS-64318-001, PS-64319-002
SD-64323-001

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