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Part Number: [64323-1039](#)
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 > 1.0mm²- 2.0mm²

Documents:

3D Model	Application Specification AS-64318-002-SP (PDF)
Drawing (PDF)	Application Specification AS-64319-002 (PDF)
Product Specification PS-64318-001 (PDF)	Application Specification AS-64319-002-CN (PDF)
Product Specification PS-64319-001 (PDF)	Application Specification AS-64319-002-FR (PDF)
Product Specification PS-64319-002 (PDF)	Application Specification AS-64323-001 (PDF)
Product Specification PS-64321-001 (PDF)	Packaging Specification PK-98915-001 (PDF)
Application Specification AS-64318-002 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-64318-002-FR (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

Physical

Gender	Female
Material - Metal	High Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	1.524µm, 3.048µm
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

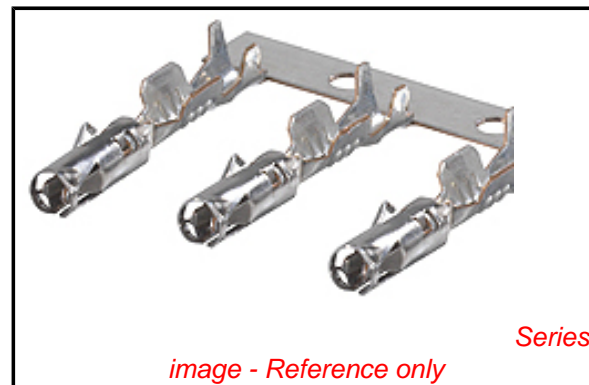
Current - Maximum per Contact	12A
Voltage - Maximum	250V AC

Material Info

UPC	883906129590
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Reference - Drawing Numbers

Application Specification	AS-64318-002, AS-64318-002-FR, AS-64318-002-SP, AS-64319-002, AS-64319-002-CN, AS-64319-002-FR, AS-64323-001
Packaging Specification	PK-98915-001
Product Specification	PS-64318-001, PS-64319-001, PS-64319-002, PS-64321-001
Sales Drawing	SD-64323-001



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Reviewed

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

[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 #
FineAdjust™ Applicator	0638688100
Hand Crimp Tool	0638119000
Extraction Tool	0638132300

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