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Part Number: [64322-1349](#)
Status: **Active**
Overview: [CMC Sealed, Hybrid, Modular Connectors and Headers](#)
Description: 0.635mm CMC CP Female Terminal, HP VERSION, Tin Plated, Selective 1.27µm Gold in Contact Area, for Square 0.6mm x 0.6mm Pins, Wire Size 0.35mm²

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-64318-001 \(PDF\)](#)
[Product Specification PS-64319-002 \(PDF\)](#)
[Product Specification PS-64321-001 \(PDF\)](#)
[Product Specification PS-64326-001 \(PDF\)](#)
[Application Specification AS-64318-002 \(PDF\)](#)
[Application Specification AS-64318-002-FR \(PDF\)](#)

[Application Specification AS-64318-002-SP \(PDF\)](#)
[Application Specification AS-64319-002 \(PDF\)](#)
[Application Specification AS-64319-002-CH \(PDF\)](#)
[Application Specification AS-64319-002-FR \(PDF\)](#)
[Application Specification AS-64319-002-SP \(PDF\)](#)
[Application Specification AS-64322-001 \(PDF\)](#)
[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(0.75mm ² wire) Plated: Gold plated locally 0.8µm, tin plated 1 to 3µm
Crimp Quality Equipment	Yes
Overview	CMC Sealed, Hybrid, Modular Connectors and Headers
Product Name	CMC, CP Terminal
UPC	883906129569

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Gold
Net Weight	0.110/g
Packaging Type	Reel
Plating min - Mating	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.51-0.64mm
Wire Size AWG	22, 24
Wire Size mm ²	0.30-0.20

Electrical

Current - Maximum per Contact	6A
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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
Product Specification	PS-64318-001, PS-64319-002, PS-64321-001, PS-64326-001
Sales Drawing	SD-64322-002



image - Reference only

Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

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 #
Extraction Tool	0638132400
Hand Crimp Tool	0638119100
FineAdjust™	0639021900
Applicator for CP 0.6mm Terminal	

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