

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [64323-1219](#)
Status: **Active**
Overview: CMC Sealed, Hybrid, Modular Connectors and Headers
Description: 1.50mm CMC CP Female Terminal, Tin plated; Selective 1.27µm Gold in Contact Area, for Tab Dimensions 1.5mm x 0.8mm, Wire Size > 1.0mm² -2.0mm²

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-64318-001 \(PDF\)](#)
[Product Specification PS-64319-002 \(PDF\)](#)
[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-64323-001 \(PDF\)](#)
[Application Specification AS-98420-001 \(PDF\)](#)
[Application Specification AS-98420-001-FR \(PDF\)](#)
[Application Specification AS-98420-001-SP \(PDF\)](#)
[Application Specification AS-98420-002 \(PDF\)](#)
[Application Specification AS-98420-002-CH \(PDF\)](#)
[Application Specification AS-98420-002-FR \(PDF\)](#)
[Application Specification AS-98420-002-SP \(PDF\)](#)
[Packaging Specification PK-98915-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

[64323](#)

Power

* Current tested on a fully loaded connector, current for temperature increase of 40°C. Current max = 12A for 1.50mm Terminal (2.00mm² wire) *

Yes

[CMC Sealed, Hybrid, Modular Connectors and Headers](#)

CMC, CP Terminal

883906129606

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

High Copper

Tin

Gold

0.290/g

Reel

1.016µm, 3.048µm

Crimp or Compression

2.10mm-2.80mm

14, 16

> 1.00-2.00

Electrical

Current - Maximum per Contact

Voltage - Maximum

12A

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

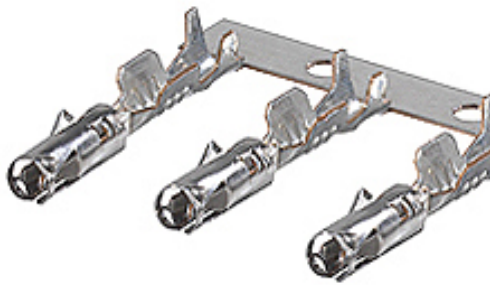


image - Reference only

Series

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

[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	0638119000
FineAdjust™	0638688100
Applicator	

Packaging Specification
Product Specification
Sales Drawing

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

This document was generated on 07/10/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[64323-1219](#)