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Part Number: [64334-0100](#)
Status: **Active**
Overview: CMC Sealed, Hybrid, Modular Connectors and Headers
Description: CMC Header 32-circuit, 1pocket, Solder Tail, back coding

Documents:

[3D Model](#) [Application Specification AS-64334-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	64334
Application	Board-to-Board, Wire-to-Board
Comments	Coding: Black
Overview	CMC Sealed, Hybrid, Modular Connectors and Headers
Product Name	CMC
UPC	883906844431

Physical

Breakaway	No
Circuits (Loaded)	32
Circuits (maximum)	32
Circuits Detail	8 x 1.5mm & 24 x 0.635mm terminals
Color - Resin	Black
Durability (mating cycles max)	20
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Resin	Nylon Alloy
Net Weight	28.860/g
Number of Rows	4
Orientation	Right Angle
Packaging Type	Tray
Pitch - Mating Interface	2.50mm, 3.70mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Solder or Weld

Electrical

Current - Maximum per Contact	12A, 6A
Voltage - Maximum	14V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	25
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-64334-001
Sales Drawing	SD-64334-100



EU RoHS

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

[64334Series](#)

Mates With

[64319-3211](#)

Use With

[64319-3211](#) CMC Female, [64322](#) CP 0.6, [64323](#) CP 1.5, [64319-1201](#) Wire Cap, [64325](#) Blind Plugs

This document was generated on 04/08/2014

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