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Part Number: 0643340100
Status: Active
Overview: CMC and CMX Sealed, Hybrid, Modular Connectors
Description: CMC Header 32-circuit, 1pocket, Solder Tail, back coding



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Application Specification AS-64334-001-001 (PDF)
Packaging Specification PK-64334-001 (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 and CMX Sealed, Hybrid, Modular Connectors
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	12.0A, 6.0A
Voltage - Maximum	14V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	025
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-64334-001-001
Packaging Specification	PK-64334-001

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free Status
Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Relevant

Search Parts in this Series
64334 Series

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

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