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Part Number: 0643340100
Status: Active
Overview: CMC and CMX Sealed, Hybrid, Modular Connectors
Description: 2.50mm, 3.70mm CMC Header, Right-Angle, 32 Circuits, 1 Port, Black



Series image - Reference only

Documents:

3D Model (PDF)
Drawing (PDF)
3D Model
Application Specification AS-64334-001-001 (PDF)
Packaging Specification PK-64334-001-001 (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	64334
Application	Automotive, 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 Capable	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° to +105°C
Termination Interface: Style	Solder or Weld
Electrical	
Current - Maximum per Contact	12.0A, 2.5A
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

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
64334 Series

Mates With
CMC Receptacle Housing 643193211

Packaging Specification	PK-64334-001-001
Sales Drawing	SD-64334-100-005

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