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Part Number:

0643341001

Status:

Active

Overview:

CMC and CMX Sealed, Hybrid, Modular Connectors

Description:

2.50mm, 3.70mm CMC Header, Sealed, Right-Angle, 32 Circuits, 1 Port, Black



Documents:	
3D Model	Application Specification 643340000-AS-000 (PDF)
Drawing (PDF)	Application Specification 643340000-AS-CH-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 643340000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	64334
Application	Automotive, Board-to-Board, Wire-to-Board
Comments	Coding: Black
Component Type	PCB Header
Overview	CMC and CMX Sealed, Hybrid, Modular Connectors
Product Name	CMC
Taxonomy	PCB Headers and Receptacles
UPC	191128880282
Physical	
Breakaway	No
Circuits (Loaded)	32
Circuits (maximum)	32
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	PBT
Net Weight	32.885/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 +125°C
Termination Interface: Style	Solder or Weld
Electrical	
Current - Maximum per Contact	12.0A, 2.5A
Voltage - Maximum	14V DC
Material Info	
Reference - Drawing Numbers	
Application Specification	643340000-AS-000, 643340000-AS-CH-000
Product Specification	643340000-PS-000
Sales Drawing	643341000-001

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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 [643191211](#) , [643193211](#)

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