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Part Number:

0643330100

Status:

Active

Overview:

CMC and CMX Sealed, Hybrid, Modular Connectors

Description:

CMC Header 112-circuit, 3-pocket, Solder Tail



Series image - Reference only

Documents:	
3D Model	Application Specification AS-64333-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-64333-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	64333
Application	Automotive, Board-to-Board, Wire-to-Board
Comments	Coding: 32w Black, 48w Brown, 32w Grey
Overview	CMC and CMX Sealed, Hybrid, Modular Connectors
Product Name	CMC
UPC	883906844455
Physical	
Breakaway	No
Circuits (Loaded)	112
Circuits (maximum)	112
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	83.100/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, 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-64333-001-001
Packaging Specification	PK-64333-001-001
Sales Drawing	SD-64333-100-005

EU ELV

Compliant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series
64333 Series

Mates With
CMC Receptacle 643193211 , 643203319 , 643191218

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