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Part Number:

0901310762

Status:

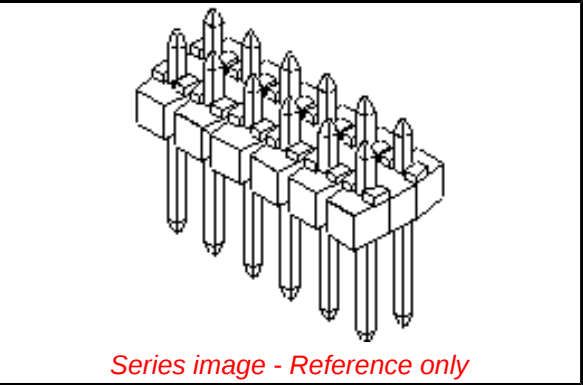
Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Header, Dual Row, Vertical, 4 Circuits, 0.38µm Gold (Au)
Selective Plating



Documents:

[3D Model](#)

[3D Model \(PDF\)](#)

[Drawing \(PDF\)](#)

[Product Specification PS-99020-0001-001 \(PDF\)](#)

[Application Specification 901190001-AS-000 \(PDF\)](#)

[Packaging Specification PK-90131-0001-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
CSA	LR19980
General	
Product Family	PCB Headers
Series	90131
Application	Signal, Wire-to-Board
Overview	C-Grid III Interconnects
Product Name	C-Grid III
UPC	800753697065
Physical	
Breakaway	Yes
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	0.247/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	2.90mm
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	350V
Solder Process Data	

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

90131 Series

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Reference - Drawing Numbers

Application Specification	901190001-AS-000
Packaging Specification	PK-90131-0001-000
Product Specification	PS-99020-0001-001
Sales Drawing	SD-90131-001-001

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