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Part Number:

0901310790

Status:

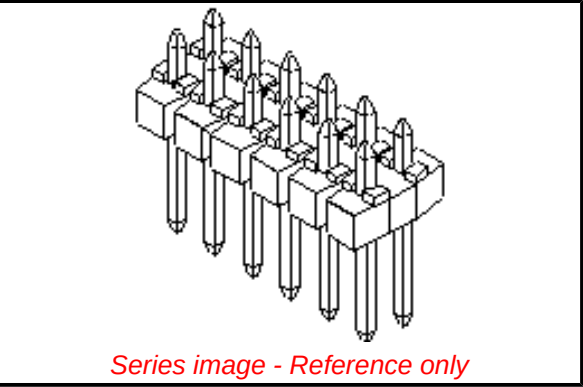
Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Header, Dual Row, Vertical, 60 Circuits, 0.38μm Gold (Au)
Selective Plating



Documents:

3D Model

Drawing (PDF)

3D Model (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	800753694996
Physical	
Breakaway	Yes
Circuits (Loaded)	60
Circuits (maximum)	60
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	3.700/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

Lead-free	Process Capability	WAVE
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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