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Part Number:

0901361307

Status:

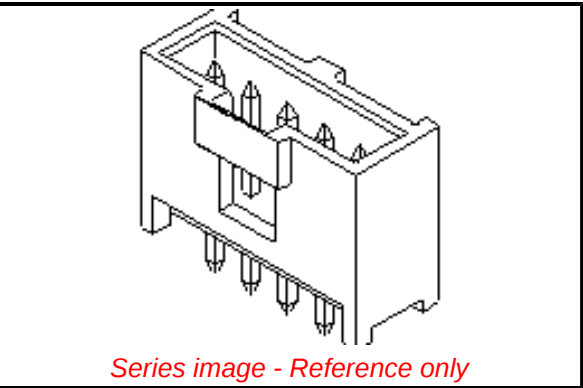
Active

Overview:

C-Grid III Interconnects

Description:

C-Grid III Header, Single Row, Vertical, Shrouded, 7 Circuits, 0.76µm Gold (Au)
Selective Plating



- Documents:
- 3D Model

Application Specification 901190001-AS-000 (PDF)
- Drawing (PDF)

Packaging Specification PK-90136-001-001 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-99020-0001-001 (PDF)

Agency Certification	
CSA	LR19980
General	
Product Family	PCB Headers
Series	90136
Application	Signal, Wire-to-Board
Component Type	PCB Header
Overview	C-Grid III Interconnects
Product Name	C-Grid III
Taxonomy	PCB Headers and Receptacles
UPC	800753672017
Physical	
Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
Color - Resin	Black
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.90mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.762µm
Plating min - Termination	3.048µm
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	Through Hole

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

90136 Series

Mates With

C-Grid III Modular Crimp Housing 90123 . C-Grid III Crimp Housing 90156

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	350V AC/DC

Solder Process Data

Lead-freeProcess Capability	WAVE
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Material Info

Reference - Drawing Numbers

Application Specification	901190001-AS-000
Packaging Specification	PK-90136-001-001
Product Specification	PS-99020-0001-001
Sales Drawing	SDA-90136-001

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