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Part Number:

0901361315

Status:

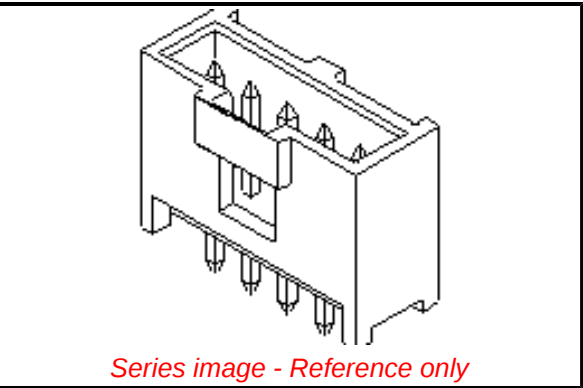
Active

Overview:

C-Grid III Interconnects

Description:

C-Grid III Header, Single Row, Vertical, Shrouded, 15 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
Overview	C-Grid III Interconnects
Product Name	C-Grid III
UPC	800753671287
Physical	
Breakaway	No
Circuits (Loaded)	15
Circuits (maximum)	15
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
Net Weight	2.152/g
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

Electrical

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

90136 Series

Mates With

90123 C-Grid III Modular Crimp Housing,

90156 C-Grid III Crimp Housing

Current - Maximum per Contact

3.0A

Voltage - Maximum

350V AC/DC

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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