

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0901361332

Status:

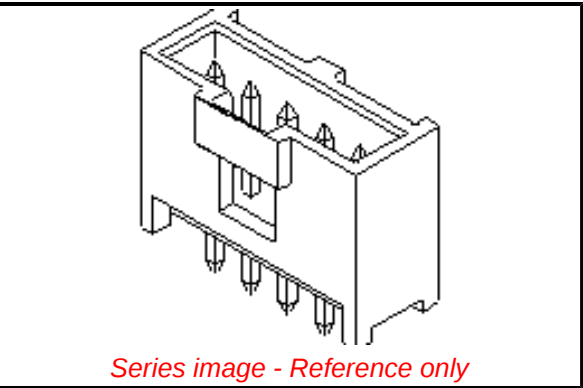
Active

Overview:

C-Grid III Interconnects

Description:

C-Grid III Header, Single Row, Vertical, Shrouded, 32 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	800753670211
Physical	
Breakaway	No
Circuits (Loaded)	32
Circuits (maximum)	32
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
Electrical	
Current - Maximum per Contact	3.0A

EU ELV	
Not Reviewed	
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 Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

90136 Series

Mates With

90123 C-Grid III Modular Crimp Housing,

90156 C-Grid III Crimp Housing

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

This document was generated on 01/02/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION