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Part Number:

0901220924

Status:

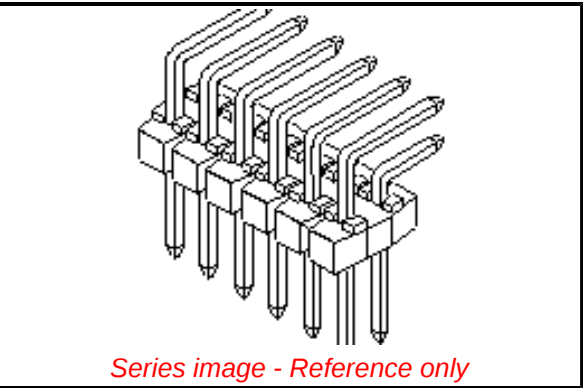
Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Header, Dual Row, Right-Angle, 8 Circuits, 0.76µm Gold (Au)
Selective Plating



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

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

[Packaging Specification PK-90120-100-001 \(PDF\)](#)

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

General	
Product Family	PCB Headers
Series	90122
Application	Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	3.0
Overview	C-Grid III Interconnects
PITCH-MATING-NUMERIC	2.54
Product Name	C-Grid III
UPC	800753700765
Physical	
Breakaway	Yes
Circuits (Loaded)	8
Circuits (maximum)	8
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	495.562/mg
Number of Rows	2
Orientation	Right Angle
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	No
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	
Duration at Max. Process Temperature (seconds)	003

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

90122 Series

Lead-free	Process Capability	WAVE
Max. Cycles at Max. Process Temperature		001
Process Temperature max. C		235
Material Info		
Reference - Drawing Numbers		
Packaging Specification		PK-90120-100-001
Product Specification		PS-99020-0001-001
Sales Drawing		SDA-90122-001

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Authorized Distributor

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