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Part Number:

0015910120

Status:

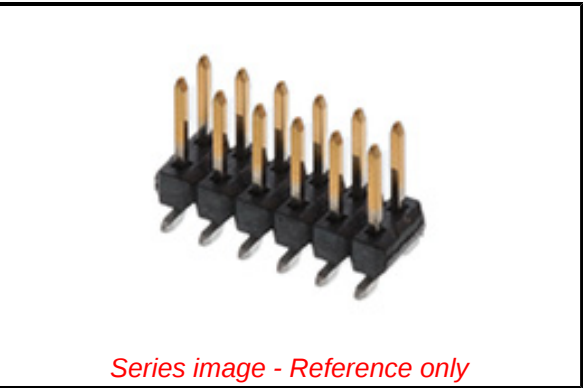
Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Breakaway Header, Surface Mount, Dual Row, Vertical, 12 Circuits, 0.38µm Gold (Au) Selective Plating



Series image - Reference only

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-71308-001 (PDF)

Application Specification 713080001-AS-000 (PDF)

Packaging Specification 713080001-PK-000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		71308
Application		Board-to-Board, Signal, Wire-to-Board
Overview		C-Grid Connector Products
Product Name		C-Grid
UPC		800753769847
Physical		
Breakaway		Yes
Circuits (Loaded)		12
Circuits (maximum)		12
Color - Resin		Black
Durability (mating cycles max)		50
Flammability		94V-0
Glow-Wire Capable		No
Lock to Mating Part		None
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Net Weight		0.918/g
Number of Rows		2
Orientation		Vertical
PCB Locator		No
PCB Retention		None
Packaging Type		Tube
Pitch - Mating Interface		2.54mm
Plating min - Mating		0.381µm
Plating min - Termination		2.032µm
Polarized to Mating Part		No
Polarized to PCB		No
Shrouded		No
Stackable		Yes
Temperature Range - Operating		-40° to +105°C
Termination Interface: Style		Surface Mount
Electrical		
Current - Maximum per Contact		3.0A
Voltage - Maximum		250V
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	
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

71308 Series

Lead-free	Process Capability	REFLOW
	Process Temperature max. C	260
Material Info		
	Engineering Number	71308-0112N
Reference - Drawing Numbers		
	Application Specification	713080001-AS-000
	Packaging Specification	713080001-PK-000
	Product Specification	PS-71308-001
	Sales Drawing	713080000-SD-000

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