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Part Number:

0025022042

Status:

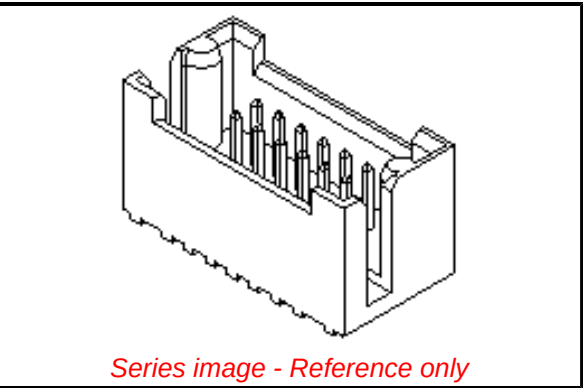
Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Dual Row, Shrouded, with PC Slot and Guide Ear, 42 Circuits, Tin (Sn) Plating



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-70204-001 (PDF)

Packaging Specification PK-70873-0070-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		70204
Application		Board-to-Board, Signal
Overview		C-Grid Connector Products
Product Name		C-Grid
UPC		800753986589
Physical		
Breakaway		No
Circuits (Loaded)		42
Circuits (maximum)		42
Durability (mating cycles max)		25
Flammability		94V-0
Glow-Wire Capable		No
Guide to Mating Part		Yes
Lock to Mating Part		None
Material - Plating Mating		Tin
Number of Rows		2
Orientation		Vertical
PC Tail Length		2.79mm
PCB Locator		No
PCB Retention		None
Packaging Type		Tray
Pitch - Mating Interface		2.54mm
Polarized to Mating Part		Yes
Polarized to PCB		No
Shrouded		Fully
Stackable		No
Temperature Range - Operating		-40° to +105°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		3.0A
Voltage - Maximum		250V
Solder Process Data		
Lead-freeProcess Capability		WAVE
Material Info		
Engineering Number		A-70204-0404
Reference - Drawing Numbers		

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

70204 Series

Mates With

71973

Packaging Specification
Product Specification
Sales Drawing

PK-70873-0070-001
PS-70204-001
SDA-70204-0385-0448

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