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Part Number:

0015910400

Status:

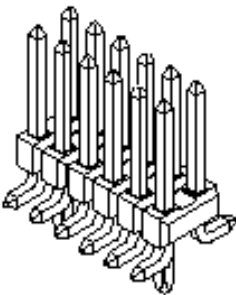
Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, 40 Circuits, 0.38µm Gold (Au) Selective Plating



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71308-001 (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	
3D Viewer	Yes	
Application	Board-to-Board, Signal, Wire-to-Board	
CURRENT-MAX-NUMERIC	3.0	
Overview	C-Grid Connector Products	
PITCH-MATING-NUMERIC	2.54	
Product Name	C-Grid	
UPC	800754395793	
Physical		
Breakaway	Yes	
Circuits (Loaded)	40	
Circuits (maximum)	40	
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	2.391/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	

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

71308 Series

Voltage - Maximum	250V
Solder Process Data	
Lead-freeProcess Capability	REFLOW
Process Temperature max. C	260
Material Info	
Engineering Number	71308-0140N
Reference - Drawing Numbers	
Packaging Specification	713080001-PK-000
Product Specification	PS-71308-001
Sales Drawing	713080000-SD-000

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