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Part Number:

71308-4194

Status:

Active

Overview:

C-Grid® Products

Description:

2.54mm Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 94 Circuits, 0.38µm Gold (Au) Selective Plating, with 3.30mm PCB Locator Pegs

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71308 (PDF)

RoHS Certificate of Compliance (PDF)

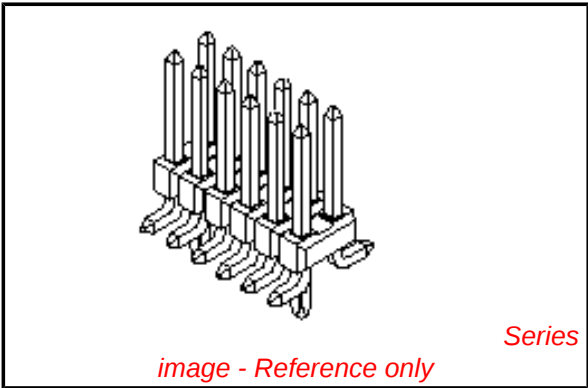
Agency Certification		
CSA		LR19980
General		
Product Family		PCB Headers
Series		71308
Application		Board-to-Board, Signal, Wire-to-Board
Overview		C-Grid® Products
Product Name		C-Grid®
UPC		822348739035

Physical	
Breakaway	Yes
Circuits (Loaded)	94
Circuits (maximum)	94
Color - Resin	Black
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	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	7.015/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	3A
Voltage - Maximum	250V

Solder Process Data	
Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	260

Material Info



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

71308Series

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-71308
SD-71308-001

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