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Part Number: **0713085094**
Status: **Active**
Overview: C-Grid Connector Products
Description: 2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, 94 Circuits, Tin (Sn) Plating, with 3.30mm PCB Locator Pegs, with 8.13mm Mating Pin Length

Documents:

[3D Model](#) [Product Specification TS-70541-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-71308-001 \(PDF\)](#)

Agency Certification

CSA LR19980

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 822348739530

Physical

Breakaway Yes
Circuits (Loaded) 94
Circuits (maximum) 94
Color - Resin Black
Durability (mating cycles max) 25
Flammability 94V-0
Glow-Wire Capable No
Lock to Mating Part None
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 7.861/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

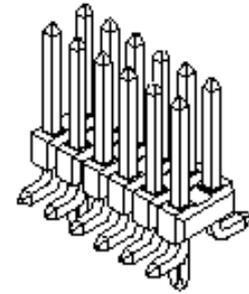
Electrical

Current - Maximum per Contact 3.0A
Voltage - Maximum 250V

Solder Process Data

Lead-freeProcess Capability REFLOW
Process Temperature max. C 260

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

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71308 Series

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