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Part Number:

71308-5098

Status:

Active

Overview:

C-Grid® Products

Description:

2.54mm Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 98 Circuits, Tin (Sn) Plating, with 3.30mm PCB Locator Pegs, with 8.13mm Mating Pin Length

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71308 (PDF)

RoHS Certificate of Compliance (PDF)

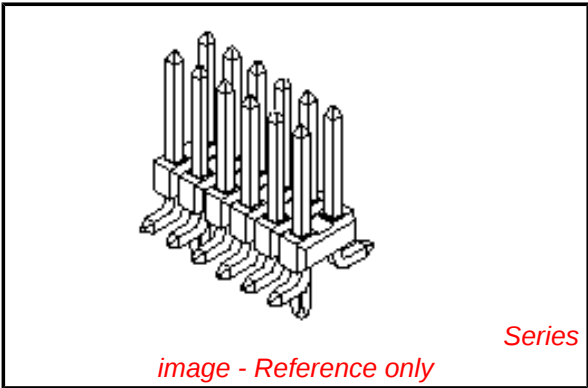
Agency Certification		
CSA		LR19980
General		
Product Family		PCB Headers
Series		71308
Application		Board-to-Board, Signal, Wire-to-Board
Overview		C-Grid® Products
Product Name		C-Grid®
UPC		822348739554

Physical		
Breakaway		Yes
Circuits (Loaded)		98
Circuits (maximum)		98
Color - Resin		Black
Durability (mating cycles max)		25
Flammability		94V-0
Glow-Wire Compliant		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		8.217/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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