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Part Number:

71308-5184

Status:

Active

Overview:

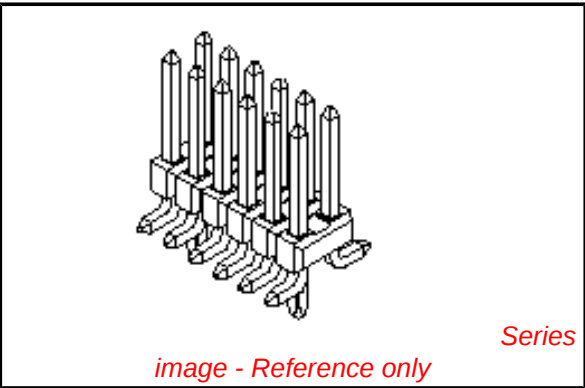
C-Grid® Products

Description:

2.54mm Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 84 Circuits, 0.38µm Gold (Au) Selective Plating, with 3.30mm PCB Locator Pegs, with 8.13mm Mating Pin Length

Documents:	
3D Model	Product Specification PS-71308 (PDF)
Drawing (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	822348739189
Physical	
Breakaway	Yes
Circuits (Loaded)	84
Circuits (maximum)	84
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	6.885/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-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	260



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

Material Info

Reference - Drawing Numbers

Product Specification	PS-71308
Sales Drawing	SD-71308-001

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