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Part Number: [0015915629](#)
Status: **Active**
Overview: [C-Grid Connector Products](#)
Description: 2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, 62 Circuits, 0.76µm Gold (Au) Selective Plating, without PCB Locator Pegs, with 8.13mm Mating Pin Length

Documents:
[3D Model](#) [Product Specification TS-70541-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification 713080003-PK-000 \(PDF\)](#)
[Product Specification PS-71308-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

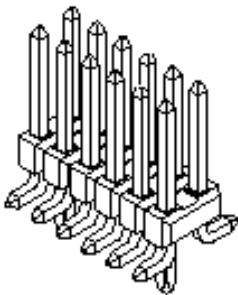
Agency Certification
CSA LR19980
UL E29179

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 800756202686

Physical
Breakaway Yes
Circuits (Loaded) 62
Circuits (maximum) 62
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 15.090/g
Number of Rows 2
Orientation Vertical
PCB Locator No
PCB Retention None
Packaging Type Tube
Pitch - Mating Interface 2.54mm
Plating min - Mating 0.813µm
Plating min - Termination 2.032µm
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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China 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

Search Parts in this Series
[71308 Series](#)

Process Temperature max. C	260
Material Info	
Engineering Number	71308-1262
Reference - Drawing Numbers	
Packaging Specification	713080003-PK-000
Product Specification	PS-71308-001, TS-70541-001-001

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