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Part Number: [0713081196](#)

Status: **Active**

Overview:

Description: 2.54mm Pitch C-Grid Breakaway Header, Surface Mount, Dual Row, Vertical, 96 Circuits, 0.38µm Gold (Au) Selective Plating, with 8.13mm Mating Pin Length

Agency Certification

CSA LR19980

General

Product Family PCB Headers
Series [71308](#)
Application Board-to-Board, Signal, Wire-to-Board
Overview cgrid_sl_products
Product Name C-Grid
UPC 822348738618

Physical

Breakaway Yes
Circuits (Loaded) 96
Circuits (maximum) 96
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 7.913/g
Number of Rows 2
Orientation Vertical
PCB Locator No
PCB Retention None
Packaging Type Tube
Pitch - Mating Interface 2.54mm
Plating min - Mating 0.381µm
Plating min - Termination 2.032µm
Polarized to Mating Part No
Polarized to PCB No
Shrouded No
Stackable Yes
Temperature Range - Operating -40° 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

Reference - Drawing Numbers

Application Specification 713080001-AS-000

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[71308 Series](#)

Packaging Specification

Product Specification

Sales Drawing

713080000-PK-000, 713080001-PK-000, 713080002-
PK-000, 713080003-PK-000

PS-71308-001

713080000-SD-000

This document was generated on 03/03/2021

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