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Part Number:

0015453228

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid PCB Connector, Surface Mount, High Profile, Dual Row, Vertical, 28 Circuits

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-71395-001 (PDF)

Application Specification 713080001-AS-000 (PDF)

Application Specification AS-71395-001-001 (PDF)

Packaging Specification PK-70873-0304-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

71395

Board-to-Board, Signal

C-Grid Connector Products

C-Grid

800755002829

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

28

28

Black

25

94V-0

No

No

None

No

Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

2

Vertical

1.47mm

Yes

None

1.57mm

Tray

2.54mm

3.810µm

3.810µm

No

N/A

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

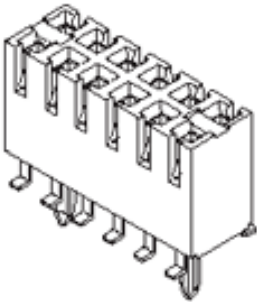
Grounding to PCB

Voltage - Maximum

2.5A

No

250V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit

Contact US

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

71395 Series

Mates With

8624 C-Grid Breakaway Header, 70246 Straight Header, 70247 Right Angle Header, 70287 C-Grid Header, 70227 Dual Row C-Grid Header, 70567 C-Grid Header, 70280 C-Grid Breakaway Header, 70524 C-Grid Breakaway Header

Solder Process Data

Lead-freeProcess Capability	REFLOW
Process Temperature max. C	260

Material Info

Engineering Number	71395-1028
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Reference - Drawing Numbers

Application Specification	713080001-AS-000, AS-71395-001-001
Packaging Specification	PK-70873-0304-001
Product Specification	PS-71395-001
Sales Drawing	SDA-71395-1XXX-001

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