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Part Number:

74712-4001

Status:

Active

Overview:

Ganged RF

Description:

6.25mm Pitch Ganged RF Header, Vertical, 8 Circuits

Documents:

Drawing (PDF)

Product Specification PS-74854-001 (PDF)

Packaging Specification PK-74712-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E107635

General

Product Family

Backplane Connectors

Series

74712

Application

Backplane

Comments

Ports Numbered 2, 5, 8, and 11 Loaded

Component Type

PCB Header

Overview

Ganged RF

Product Name

Ganged RF

Style

N/A

UPC

822350730822

Physical

Circuits (Loaded)

8

Circuits (maximum)

8

Circuits Detail

8

Color - Resin

Black, Natural

Durability (mating cycles max)

500

First Mate / Last Break

No

Flammability

94V-0

Guide to Mating Part

No

Keying to Mating Part

Yes

Material - Metal

Copper

Material - Plating Mating

Gold

Material - Resin

High Temperature Thermoplastic, Polyester

Net Weight

13.730/g

Number of Columns

4

Number of Pairs

N/A

Number of Rows

2

Orientation

Vertical

PC Tail Length

2.24mm

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

4.50mm

Packaging Type

Tray

Pitch - Mating Interface

6.25mm

Pitch - Termination Interface

6.25mm

Polarized to PCB

Yes

Stackable

No

Surface Mount Compatible (SMC)

Yes

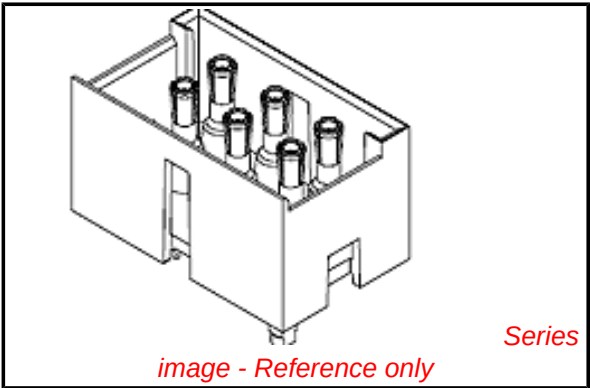
Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Through Hole - Compliant Pin

Electrical



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Pb

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

74712Series

Mates With

74642 Ganged RF Receptacle

Current - Maximum per Contact	1A
Data Rate	3.0 Gbps
Real Signals (per 25mm)	8
Shield Type	N/A
Shielded	No
Voltage - Maximum	50V AC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-74712-001
Product Specification	PS-74854-001
Sales Drawing	SD-74712-002

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