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Part Number:

0022284058

Status:

Contact Molex

Description:

2.54mm (.100") Pitch KK® Header, Breakaway, Vertical, 5 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, Mating Pin Length 7.49mm (.295")

Documents:

3D Model

Drawing (PDF)

Product Specification PS-10-07 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Product Name

PCB Headers

42375

Board-to-Board, Signal, Wire-to-Board

KK®

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Resin

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Yes

5

5

Black

100

No

94V-0

No

No

None

None

Gold

High Temperature Thermoplastic

1

Vertical

3.05mm (.120")

No

None

1.60mm (.063")

Bag

2.54mm (.100")

No

No

No

No

No

Yes

0°C to +75°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

4A

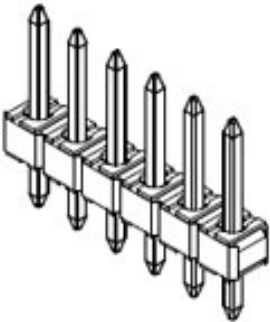
250V

Material Info

Old Part Number

A-42375-0285

Reference - Drawing Numbers



Series

image - Reference only

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

42375Series

Mates With

2695 , 6471 , 7880 , 4455 , 7720 , 70430 , 7859 , L ink:90148, 90147 , 70400a , 70066a , 40556

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