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Part Number:

0022058049

Status:

Active

Description:

2.54mm Pitch Header, Right-Angle, with Friction, 4 Circuits

Documents:

- Drawing (PDF)

Packaging Specification PK-7478-001-000 (PDF)
- Product Specification PS-10-07-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

PCB Headers

Series

7832

Application

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

CURRENT-MAX-NUMERIC

4.0

PITCH-MATING-NUMERIC

2.54

Product Name

N/A

UPC

800753592476

Physical

Breakaway

No

Circuits (Loaded)

3

Circuits (maximum)

4

Color - Resin

Natural (White)

Durability (mating cycles max)

25

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Capable

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

No

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

0.455/g

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.58mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tube

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

Polarized to Mating Part

Yes

Polarized to PCB

No

Shrouded

No

Stackable

Yes

Surface Mount Compatible (SMC)

No

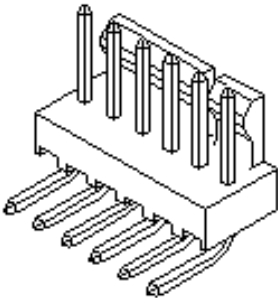
Temperature Range - Operating

0° to +75°C

Termination Interface: Style

Through Hole

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

7832 Series

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Engineering Number	A-7832-04A197-3
Reference - Drawing Numbers	
Packaging Specification	PK-7478-001-000
Product Specification	PS-10-07-001
Sales Drawing	SDA-7832-000

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