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Part Number:

0353121260

Status:

Active

Description:

2.50mm Pitch Header, Vertical, Shrouded, with Positive Lock, 12 Circuits, PA Polyamide (Nylon) 6/6, Glass-filled, Natural

Documents:

- 3D Model

Packaging Specification PK-35312-013-001 (PDF)
- 3D Model (PDF)

Packaging Specification PK-35312-014-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-35155-002-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

35312

Application

Signal, Wire-to-Board

Component Type

PCB Header

Product Name

N/A

Taxonomy

PCB Headers and Receptacles

UPC

822348691111

Physical

Breakaway

No

Circuits (Loaded)

12

Circuits (maximum)

12

Color - Resin

Natural

Durability (mating cycles max)

30

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

Yes

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

1.100/g

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.40mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.50mm

Pitch - Termination Interface

2.50mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

Polarized to PCB

No

Shrouded

Partial

Stackable

No

Surface Mount Compatible (SMC)

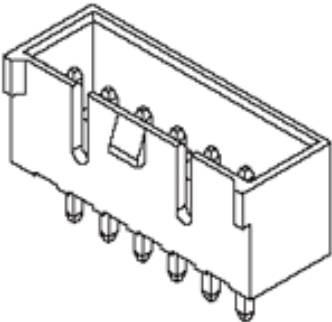
No

Temperature Range - Operating

-40° to +105°C

Termination Interface: Style

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

35312 Series

Mates With

Wire-to-Wire and Wire-to-Board Housing
35572 Crimp Housing, 35155

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35312-013-001, PK-35312-014-001
Product Specification	PS-35155-002-001
Sales Drawing	SD-35312-004-001, SD-35312-005-001

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