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Part Number:

0757300210

Status:

Active

Overview:

EXTreme MicroPower™ Connectors

Description:

4.00mm EXTreme MicroPower Header, 10 Circuits, 3.81mm Tail Length

Documents:

3D Model

Packaging Specification PK-75730-118 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-75730-999-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

75730

Application

Board-to-Board, Power

Overview

EXTreme MicroPower™ Connectors

Product Name

EXTreme MicroPower

UPC

822350843782

Physical

(p)ower-(s)ignal Configuration

10p - 0s

Breakaway

No

Circuits (Loaded)

10

Circuits (maximum)

10

Color - Resin

Black

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

No

Material - Metal

Copper

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

2.111/g

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.81mm

PCB Locator

No

PCB Retention

Yes

PCB Thickness - Recommended

1.70mm, 3.18mm

Packaging Type

Tray

Pitch - Mating Interface

4.00mm

Pitch - Termination Interface

4.00mm

Plating min - Mating

2.540µm

Plating min - Termination

2.540µm

Polarized to Mating Part

No

Polarized to PCB

No

Shrouded

No

Stackable

No

Surface Mount Compatible (SMC)

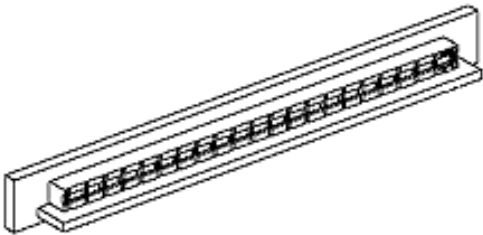
Yes

Temperature Range - Operating

-40°C 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 -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

75730 Series

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-75730-118
Product Specification	PS-75730-999-001
Sales Drawing	SD-75730-118

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