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Part Number:

55763-2070

Status:

Active

Overview:

MicroClasp™ Wire-to-Board System

Description:

2.00mm Pitch MicroClasp™ Wire-to-Board Header, Surface Mount, Dual Row, Vertical, Lead-Free, 20 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51242-002 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

55763

Signal, Wire-to-Board

MicroClasp™ Wire-to-Board System

MicroClasp™

822348264773

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

20

20

Natural

30

No

No

No

None

Yes

Tin

Tin

High Temperature Thermoplastic

2563.000/mg

2

Vertical

4.50mm

No

Yes

Embossed Tape on Reel

2.00mm

Fully

No

-25°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3A

250V

Material Info

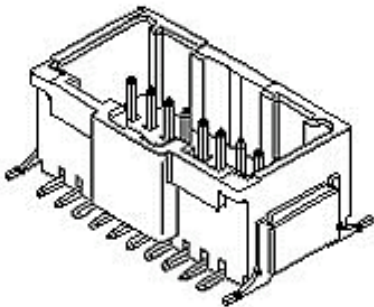
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-51242-002, RPS-51242-004, RPS-51242-007

SD-55763-006, SD-55763-007



Series

image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

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

55763Series

Mates With

51242 MicroClasp™ Wire-to-Board Receptacle Housing

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