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Part Number:

55456-0769

Status:

Active

Description:

1.25mm Pitch Mi II™ System Wire-to-Board Header, Single Row, Right Angle, Surface Mount, 7 Circuits, without Plastic Peg, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-54596-022 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

MolexKits

Product Name

UPC

PCB Headers

55456

Signal, Wire-to-Board

Yes

Mini Mi II™

822348869763

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Compliant

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

Termination Interface: Style

No

7

7

Natural

30

No

Yes

4.50mm

Brass

Tin

Tin

Nylon

368.800/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.25mm

1.25mm

Yes

No

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.5A

100V AC (RMS)/DC

Material Info

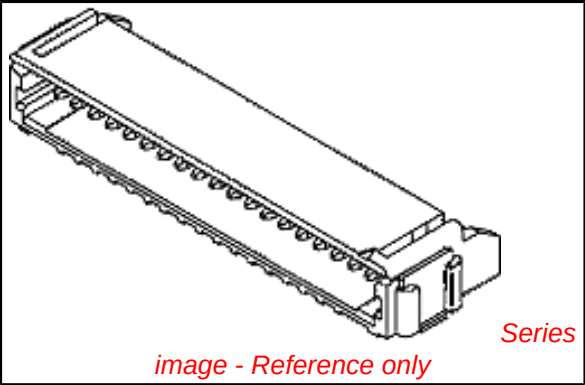
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-54596-022, RPS-54596-025, RPS-54596-026

SD-55456-010, SD-55456-011



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

55456Series

Mates With

54596 IDT Receptacle Housing

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