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Part Number:

5055681688

Status:

Active

Description:

Micro-Lock™ PLUS Vertical Header, 1.25mm Pitch, Single Row, Gold Plating, 16 Circuits, Orange

Documents:

Drawing (PDF)

Product Specification 5055650002-000 (PDF)

Packaging Specification 5055689200-200 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Product Name

UPC

PCB Headers

505568

Signal, Wire-to-Board

Micro-Lock™ PLUS

889056858380

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 - 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

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

16

16

Orange

30

No

No

Yes

None

Yes

Brass

Gold

Gold

Polyamide

444.000/mg

1

Vertical

No

Yes

Embossed Tape on Reel

1.25mm

1.25mm

0.100µm

Yes

Yes

No

Yes

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.5A

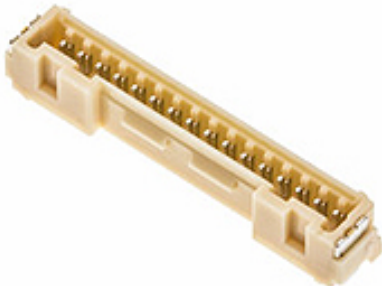
50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

5055689200-200



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Not 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

505568 Series

Mates With

Micro-Lock™ PLUS Receptacle Housing 505565

This document was generated on 04/24/2017

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