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Part Number: 5055671686

Status: **Active**

Description: Micro-Lock™ PLUS Right Angle Header, 1.25mm Pitch, Single Row, Gold Plating, 16

Circuits. Green

Documents:

Drawing (PDF) Packaging Specification 5055679200-200 (PDF)

445.000/mg

Yes

Product Specification 5055650002-000 (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

E29179

General

Product Family PCB Headers Series 505567

Application Signal, Wire-to-Board **Product Name** Micro-Lock™ PLUS **UPC** 889056856133

Physical

Net Weight

Breakaway No Circuits (Loaded) 16 Circuits (maximum) 16 Color - Resin Green Durability (mating cycles max) 30 First Mate / Last Break No **Glow-Wire Compliant** No Guide to Mating Part Yes Keying to Mating Part None Lock to Mating Part Yes Material - Metal Brass Material - Plating Mating Gold Material - Plating Termination Gold Material - Resin Polvamide

Number of Rows

Orientation Right Angle **PCB** Locator No

PCB Retention Yes **Embossed Tape on Reel** Packaging Type

Pitch - Mating Interface 1.25mm Pitch - Termination Interface 1.25mm Plating min - Mating 0.100µm Polarized to Mating Part Yes Polarized to PCB Yes Stackable Nο Surface Mount Compatible (SMC)

Temperature Range - Operating -40°C to +105°C Termination Interface: Style Surface Mount

Electrical

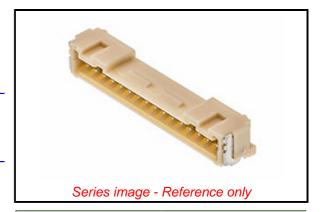
Current - Maximum per Contact 1.5A

Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification 5055679200-200



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

505567 Series

Mates With

Micro-Lock™ PLUS Receptacle Housing

505565

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