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Part Number:

5054332091

Status:

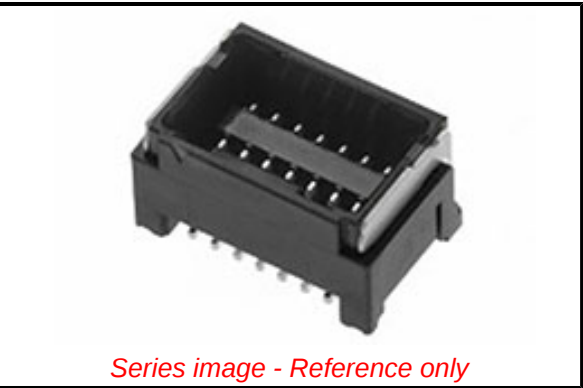
Active

Overview:

Micro-Lock Plus Wire-to-Board Connector System

Description:

1.25mm Pitch, Micro-Lock Plus PCB Header, Dual Row, Vertical, Surface Mount, 0.10µm Gold Plating, 20 Circuits, with Kapton Tape, Tape and Reel, Black



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 5054320000-006 (PDF)

Application Specification AS-505432-001-001 (PDF)

Packaging Specification 5054339200-200 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	505433
Application	Signal, Wire-to-Board
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Name	Micro-Lock Plus
UPC	193264133437
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Resin	Polyamide
Net Weight	1217.790/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm
Plating min - Mating	0.102µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° 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	
Application Specification	AS-505432-001-001
Packaging Specification	5054339200-200
Product Specification	5054320000-006

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

505433 Series

Mates With

Micro-Lock Plus Receptacle Housing

505432

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