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Part Number:

0559591030

Status:

Active

Overview:

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Dual Row, Right Angle, 10 Circuits

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	55959
Application	Signal, Wire-to-Board
Overview	microclasp
Product Name	MicroClasp
Taxonomy	PCB Headers and Receptacles
UPC	756054218334
Physical	
Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1483.900/mg
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.20mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	561340000-AS-000
Packaging Specification	SPK-55959-001-001
Product Specification	PS-51353-003-001, PS-51353-010-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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

55959 Series

Mates With

51353 MicroClasp Wire-to-Board Receptacle

Housing

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