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Part Number: [0535171330](#)

Status: **Active**

Overview:

Description: 2.50mm Pitch, Mini-Lock PCB Header, Single Row, Vertical, Through Hole, Matte Tin Plating, Positive Lock, 13 Circuits, Tray, 3.50mm PC Tail Length, Natural

Agency Certification

UL E29179

General

Product Family PCB Headers
Series [53517](#)
Application Signal, Wire-to-Board
Comments GWT performed on end product as per IEC 60695-2-11
Overview minilock
Product Name Mini-Lock
UPC 191128828741

Physical

Breakaway No
Circuits (Loaded) 13
Circuits (maximum) 13
Color - Resin Natural
Durability (mating cycles max) 30
Glow-Wire Capable Yes - see comments above
Keying to Mating Part None
Lock to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Matte Tin
Material - Resin Polyamide
Net Weight 2582.805/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 3.50mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 2.50mm
Plating min - Mating 1.000µm
Polarized to Mating Part Yes
Polarized to PCB Yes
Shrouded Fully
Stackable No
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Through Hole - Kinked Pin

Electrical

Current - Maximum per Contact 3.5A
Voltage - Maximum 250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification 535179200-SPK-200
Product Specification 511030000-PS-000, 511630000-PS-000, 511631000-PS-000
Sales Drawing 535170000-SD-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[53517](#) Series

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