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Part Number:

5023820370

Status:

Active

Overview:

Description:

1.25mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Vertical, Tin Plating, 3 Circuits

Agency Certification	
UL	E29179
General	
Product Family	PCB Receptacles
Series	502382
Application	Signal, Wire-to-Board
Overview	clikmate_wiretoboard_connectors
Product Name	CLIK-Mate
UPC	822350895200
Physical	
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	7.80mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	210.801/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm
Pitch - Termination Interface	1.25mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-502380-002-001
Packaging Specification	SPK-502382-001-001
Product Specification	PS-502382-001-001
Sales Drawing	SD-502382-001, SD-502382-003

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 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

502382 Series

Mates With

502380 CLIK-Mate Housing

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