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Part Number:

5025851471

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Surface Mount, Right-Angle, Tin Plating, Positive Lock, 14 Circuits, Black

Documents:

3D Model

Application Specification AS-502578-001-001 (PDF)

Drawing (PDF)

Packaging Specification SPK-502585-001-001 (PDF)

3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification 5025780000-PS-000 (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Receptacles
Series		502585
Application		Signal, Wire-to-Board
Overview		CLIK-Mate Wire-to-Board Connectors
Product Name		CLIK-Mate
UPC		800756778242

Physical		
Circuits (Loaded)		14
Circuits (maximum)		14
Color - Resin		Black
Durability (mating cycles max)		30
Flammability		SC-0
Glow-Wire Capable		No
Guide to Mating Part		Yes
Keying to Mating Part		None
Lock to Mating Part		Yes
Mated Height		6.40mm
Material - Metal		Copper Alloy
Material - Plating Mating		Tin
Net Weight		1383.601/mg
Number of Rows		1
Orientation		Right Angle
PCB Locator		No
PCB Retention		Yes
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		1.50mm
Pitch - Termination Interface		1.50mm
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		2.0A
Voltage - Maximum		100V

Material Info

Reference - Drawing Numbers		
Application Specification		AS-502578-001-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

502585 Series

Mates With

CLIK-Mate Housing 502578

Packaging Specification
Product Specification
Sales Drawing

SPK-502585-001-001
5025780000-PS-000
5025850000-SD-000

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