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Part Number:

5025840270

Status:

Active

Overview:

Description:

1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Surface Mount, Tin Plating, Positive Lock, 2 Circuits, Beige

General	
Product Family	PCB Receptacles
Series	502584
Application	Signal, Wire-to-Board
Overview	clikmate_wiretoboard_connectors
Product Name	CLIK-Mate
Taxonomy	PCB Headers and Receptacles
UPC	800756644448

Physical	
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Beige
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	9.70mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	397.601/mg
Number of Rows	1
Orientation	Vertical
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	No
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
Packaging Specification	SPK-502584-001-001
Product Specification	5025780000-PS-000, 5025781000-PS-000, 5025781000-PS-CHI-000, 5025781000-PS-JAP-000
Sales Drawing	5025840000-SD-000

EU ELV
Not Relevant

EU 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
502584 Series

Mates With
CLIK-Mate Housing 502578 . CLIK-Mate
Cable Assembly 15135

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