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Part Number: [5031750900](#)
Status: **Active**
Overview: [CLIK-Mate™ Wire-to-Board Connectors](#)
Description: 1.50mm Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Through Hole, Right Angle, Tin Plating, with Peg, 9 Circuits

Documents:

3D Model	Application Specification AS-502578-002-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503175-001-001 (PDF)
Product Specification PS-503175-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-502578-001-001 (PDF)	

General

Product Family	PCB Receptacles
Series	503175
Application	Signal, Wire-to-Board
Overview	CLIK-Mate™ Wire-to-Board Connectors
Product Name	CLIK-Mate™
UPC	883906058159

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Beige
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	787.001/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm, 2.40mm
Packaging Type	Tray
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

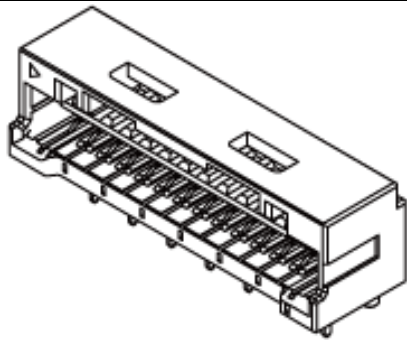
Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers

Application Specification	AS-502578-001-001, AS-502578-002-001
Packaging Specification	SPK-503175-001-001
Product Specification	PS-503175-001-001
Sales Drawing	SD-503175-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Low-Halogen

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[503175](#) Series

Mates With

[502578](#) Crimp Housing . [502579](#) Crimp
Terminal

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