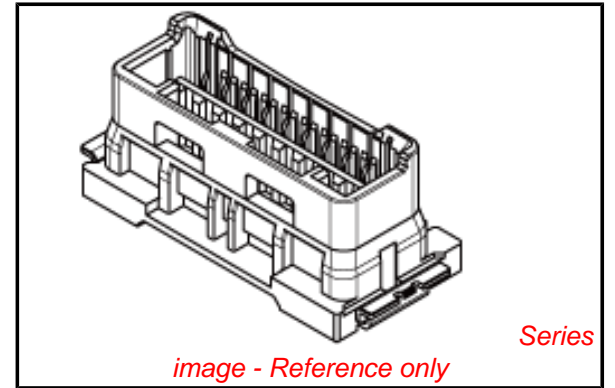


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Part Number: **503395-1010**
Status: **Active**
Overview: CLIK-Mate™ Wire-to-Board Connectors
Description: 1.50mm Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, SMT, Bottom Entry, 10 Circuits

Documents:

3D Model	Application Specification AS-503395-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503395-001 (PDF)
Product Specification PS-503395-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	PCB Receptacles
Series	<u>503395</u>
Application	Signal, Wire-to-Board
Overview	<u>CLIK-Mate™ Wire-to-Board Connectors</u>
Product Name	CLIK-Mate™
UPC	883906575632

Physical

Circuits (Loaded)	10
Circuits (maximum)	10
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	984.000/mg
Number of Rows	1
Orientation	Bottom Entry
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
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount


Electrical

Current - Maximum per Contact	2A
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers

Application Specification	AS-503395-001
Packaging Specification	SPK-503395-001
Product Specification	PS-503395-001
Sales Drawing	SD-503395-001, SD-503395-002

EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Low-Halogen	China RoHS 
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Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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Mates With

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

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