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Part Number:	**503175-1100**
Status:	**Active**
Overview:	CLIK-Mate™ Wire-to-Board Connectors
Description:	CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Through Hole, Right Angle, with Peg, 11 Circuits

Documents:

3D Model
Drawing (PDF)
Product Specification PS-503175-001 (PDF)

Packaging Specification SPK-503175-001 (PDF)
RoHS Certificate of Compliance (PDF)

image - Reference only

Series

General

Product Family	PCB Receptacles
Series	503175
Application	Signal, Wire-to-Board
Overview	CLIK-Mate™ Wire-to-Board Connectors
Product Name	CLIK-Mate™
UPC	883906058173

Physical

Circuits (Loaded)	11
Circuits (maximum)	11
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	931.001/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 +85°C
Termination Interface: Style	Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-503175-001
Product Specification	PS-503175-001, RPS-502578-001, RPS-503175-001, RPS-503175-002, RPS-503175-003
Sales Drawing	SD-503175-001
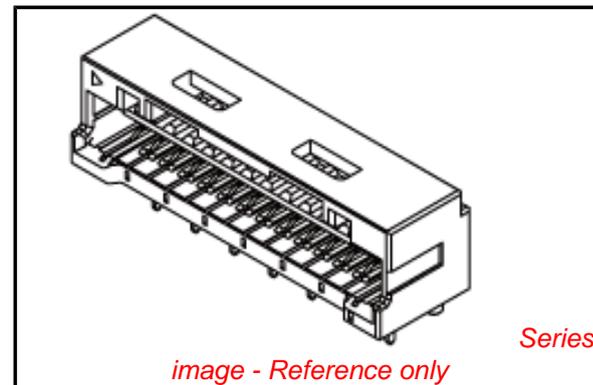
EU RoHS   **China RoHS**

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

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.

Search Parts in this Series
503175Series

Mates With
502578 Crimp Housing . 502579 Crimp Terminal