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Part Number: 5033951010
Status: Active
Overview: CLIK-Mate™ Wire-to-Board Connectors
Description: 1.50mm Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Surface Mount, Bottom Entry, Tin Plating, 10 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-503395-001 \(PDF\)](#)
[Application Specification AS-503395-001 \(PDF\)](#)
[Packaging Specification SPK-503395-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

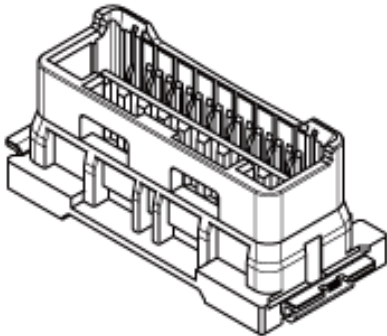
General
Product Family PCB Receptacles
Series 503395
Application Signal, Wire-to-Board
Overview CLIK-Mate™ Wire-to-Board Connectors
Product Name CLIK-Mate™
UPC 883906575632

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 Embossed Tape on Reel
Pitch - Mating Interface 1.50mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Temperature Range - Operating -40°C 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-503395-001
Packaging Specification SPK-503395-001
Product Specification PS-503395-001, RPS-503395-002
Sales Drawing SD-503395-001, SD-503395-002



Series image - Reference only

EU ELV
Not Relevant
EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/79/2015 (17
December 2015)
Halogen-Free
Status
Not Low-Halogen
Need more information on product environmental compliance?
Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.
China ROHS Green Image
ELV Not Relevant

Search Parts in this Series
503395 Series

Mates With
502578 Bottom-Entry PCB Header

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