

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **5025780200**
Status: **Active**
Overview: CLIK-Mate Wire-to-Board Connectors
Description: 1.50mm Pitch, CLIK-Mate Plug Crimp Housing, Single Row, Positive Lock, 2 Circuits, Beige

Documents:

3D Model (PDF)	Product Specification PS-503395-001-001 (PDF)
Drawing (PDF)	Application Specification AS-502578-001-001 (PDF)
3D Model	Application Specification AS-502578-002-001 (PDF)
Product Specification 5025780004-PS-000 (PDF)	Application Specification AS-503395-001-001 (PDF)
Product Specification PS-502584-001-001 (PDF)	Packaging Specification SPK-502578-001-001 (PDF)
Product Specification PS-503159-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [502578](#)
 Application Signal, Wire-to-Board
 Overview [CLIK-Mate Wire-to-Board Connectors](#)
 Product Name CLIK-Mate
 UPC 800756699820

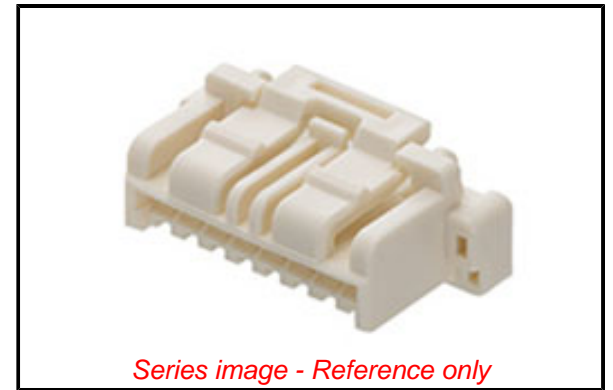
Physical

Circuits (maximum) 2
 Color - Resin Beige
 Flammability SC-0
 Gender Plug
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin PBT
 Net Weight 187.300/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 1.50mm
 Pitch - Termination Interface 1.50mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification AS-502578-001-001, AS-502578-002-001, AS-503395-001-001
 Packaging Specification SPK-502578-001-001
 Product Specification 5025780004-PS-000, PS-502584-001-001, PS-503159-001-001, PS-503395-001-001
 Sales Drawing 5025780000-SD-000, SD-502578-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[502578](#) Series

Mates With

[503395](#) Bottom-Entry Receptacle . [503175](#) Right Angle, Through-Hole Receptacle . [502585](#) , [213226](#) Right Angle, Surface Mount Receptacle
 [503159](#) Vertical, Through Hole Receptacle
 [502584](#) , [505405](#) , [213225](#) Vertical, Surface Mount Receptacle

Use With

[502579](#) Crimp Terminal for 24-28 AWG . [503429](#) Crimp Terminal for 26-30 AWG