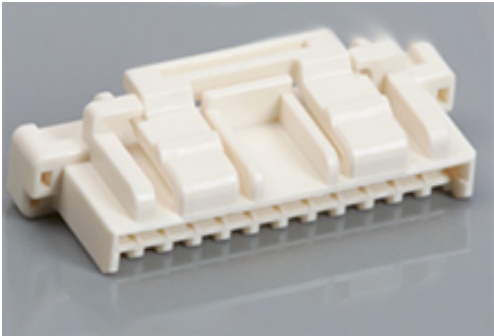


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5025781200
Status: Active
Overview: CLIK-Mate Wire-to-Board Connectors
Description: CLIK-Mate Wire-to-Board Housing, Single Row, Positive Lock, 12 Circuits, Beige

Documents:	
3D Model	Application Specification AS-502578-001-001 (PDF)
Drawing (PDF)	Application Specification AS-502578-002-001 (PDF)
Product Specification PS-502584-001-001 (PDF)	Application Specification AS-503395-001-001 (PDF)
Product Specification PS-503159-001-001 (PDF)	Packaging Specification SPK-502578-001-001 (PDF)
Product Specification PS-503395-001-001 (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	800756700922
Physical	
Circuits (maximum)	12
Color - Resin	Beige
Flammability	SC-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	526.600/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	2.0A
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	PS-502584-001-001, PS-503159-001-001, PS-503395-001-001
Sales Drawing	SD-502578-001



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per -ED/88/2018 (15 January 2019) Halogen-Free Status Not Low-Halogen	China RoHS For more information, please visit Contact US
China ROHS ELV RoHS Phthalates	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 Right Angle, Surface Mount Receptacle
 503159 Vertical, Through Hole Receptacle
 502584 , 505405 Vertical, Surface Mount Receptacle

Use With
502579 Crimp Terminal for 24-28 AWG . 503429 Crimp Terminal for 26-30 AWG