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Part Number: [5025780204](#)
Status: **Active**
Overview: [CLIK-Mate Wire-to-Board Connectors](#)
Description: CLIK-Mate Plug Housing, 1.50mm Pitch, Single Row, Positive Lock, 2 Circuits, Blue

Documents:	
3D Model	Product Specification 5025781000-PS-JAP-000 (PDF)
3D Model (PDF)	Product Specification 5025781002-PS-000 (PDF)
Drawing (PDF)	Product Specification 5025781003-PS-000 (PDF)
Product Specification 5025780000-PS-000 (PDF)	Product Specification 5025781004-PS-000 (PDF)
Product Specification 5025780001-PS-000 (PDF)	Application Specification AS-502578-001-001 (PDF)
Product Specification 5025780002-PS-000 (PDF)	Application Specification AS-503395-001-001 (PDF)
Product Specification 5025780003-PS-000 (PDF)	Packaging Specification SPK-502578-001-001 (PDF)
Product Specification 5025781000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5025781000-PS-CHI-000 (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
Taxonomy	Connector Housings
UPC	800756699868
Physical	
Circuits (maximum)	2
Color - Resin	Blue
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-503395-001-001
Packaging Specification	SPK-502578-001-001
Product Specification	5025780000-PS-000, 5025780001-PS-000, 5025780002-PS-000, 5025780003-PS-000, 5025781000-PS-000, 5025781000-PS-CHI-000, 5025781000-PS-JAP-000, 5025781002-PS-000, 5025781003-PS-000, 5025781004-PS-000
Sales Drawing	5025780000-SD-000



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[502578](#) Series

Mates With
[CLIK-Mate Bottom-Entry Receptacle 503395](#) . [CLIK-Mate Right Angle Receptacles 503175](#) , [502585](#) , [213226](#) . [CLIK-Mate Vertical Receptacles 503159](#) , [502584](#) , [213225](#)

Use With
[CLIK-Mate Tin Terminals 502579](#) , [503429](#) . [CLIK-Mate Gold Terminals 213028](#) , [213029](#) . [CLIK-Mate Pre-Crimped Lead 797581011](#) , [215710](#) , [215711](#)

This document was generated on 09/28/2022

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