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Part Number: 5025781100

Status: Active

Overview: CLIK-Mate Wire-to-Board Connectors

Description: CLIK-Mate Plug Housing, 1.50mm Pitch, Single Row, Positive Lock, 11 Circuits, Natural

Series image - Reference only

Documents:

3D Model
3D Model (PDF)
Drawing (PDF)
Product Specification 5025780000-PS-000 (PDF)
Product Specification 5025780001-PS-000 (PDF)
Product Specification 5025780002-PS-000 (PDF)
Product Specification 5025780003-PS-000 (PDF)
Product Specification 5025780004-PS-000 (PDF)
Product Specification 5025781000-PS-000 (PDF)
Product Specification 5025781002-PS-000 (PDF)
Product Specification 5025781003-PS-000 (PDF)
Product Specification 5025781004-PS-000 (PDF)
Application Specification AS-502578-001-001 (PDF)
Application Specification AS-503395-001-001 (PDF)
Packaging Specification SPK-502578-001-001 (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
Taxonomy	Connector Housings
UPC	800756700823

Physical

Circuits (maximum)	11
Color - Resin	Natural
Flammability	SC-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	503.400/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, 5025780004-PS-000, 5025781000-PS-000, 5025781002-PS-000, 5025781003-PS-000, 5025781004-PS-000
Sales Drawing	5025780000-SD-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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

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