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Part Number: [5024391400](#)
Status: **Active**
Overview: [CLIK-Mate Wire-to-Board Connectors](#)
Description: CLIK-Mate Plug Housing, 2.00mm Pitch, Single Row, Positive Lock, 14 Circuits, White

Documents:
[Drawing \(PDF\)](#) [Application Specification AS-502439-001-001 \(PDF\)](#)
[3D Model](#) [Application Specification AS-502439-002-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification 5024399200-200 \(PDF\)](#)
[Product Specification 5024431570-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	502439
Application	Signal, Wire-to-Board
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Overview	CLIK-Mate Wire-to-Board Connectors
Product Name	CLIK-Mate
Taxonomy	Connector Housings
UPC	822350915922
Physical	
Breakaway	No
Circuits (maximum)	14
Color - Resin	White
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	907.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	3.0A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-502439-001-001, AS-502439-002-001
Packaging Specification	5024399200-200
Product Specification	5024431570-000
Sales Drawing	5024391500-000



Series image - Reference only

EU ELV Not Relevant	
EU 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 China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[502439](#) Series

Mates With
[502443](#) PCB Receptacle Vertical . [502494](#)
PCB Receptacle Right Angle

Use With
CLIK-Mate Terminal [502438](#) . CLIK-Mate
Pre-Crimped Leads [797581014](#) , [797581015](#)