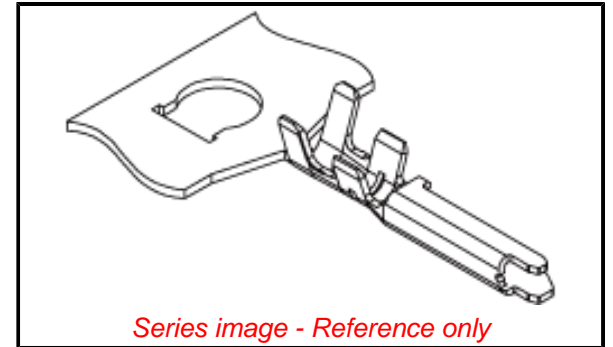


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Part Number: **5024380000**
Status: **Active**
Overview: CLIK-Mate Wire-to-Board Connectors
Description: 2.00mm Pitch CLIK-Mate Wire-to-Board Crimp Terminal, Reel

Documents:

3D Model	Application Specification AS-502439-002-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-502438-001-001 (PDF)
Product Specification 5024431570-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-502439-001-001 (PDF)	



General

Product Family	Crimp Terminals
Series	502438
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	CLIK-Mate Wire-to-Board Connectors
Packaging Alternative	502438-0100 (Loose)
Product Name	CLIK-Mate
UPC	822350909778

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	41.500/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.5mm
Wire Size AWG	22, 24, 26
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-502439-001-001, AS-502439-002-001
Crimp Specification	CS-502438-001-001
Packaging Specification	SPK-502438-001-001
Product Specification	5024431570-000
Sales Drawing	SD-502438-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[502438 Series](#)

Mates With

[502443](#) PCB Receptacle, [502494](#) PCB Receptacle

Use With

[502439](#) Crimp Housing