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Part Number:

5024380000

Status:

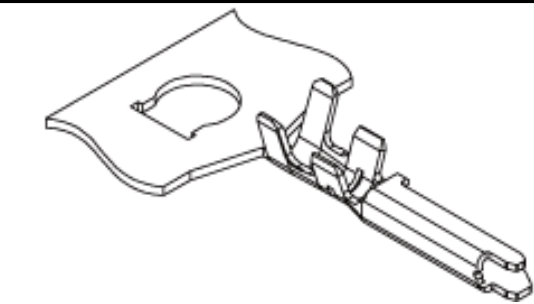
Active

Overview:

CLIK-Mate™ Wire-to-Board Connectors

Description:

2.00mm Pitch CLIK-Mate™ Wire-to-Board Crimp Terminal, Reel



Series image - Reference only

- Documents:
- 3D Model

Application Specification AS-502439-002 (PDF)
- Drawing (PDF)

Packaging Specification SPK-502438-001 (PDF)
- Product Specification 5024430000 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-502439-001 (PDF)

General	
Product Family	Crimp Terminals
Series	502438
Application	Signal
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 mm²	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, AS-502439-002
Crimp Specification	CS-502438-001
Packaging Specification	SPK-502438-001
Product Specification	5024430000, RPS-502443-001, RPS-502443-002, RPS-502443-004, RPS-502443-005, RPS-502443-007, RPS-502443-008, RPS-502443-009, RPS-502443-010, RPS-502443-012, RPS-502494-001, RPS-502494-003
Sales Drawing	SD-502438-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/79/2015 (17 December 2015)

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

Search Parts in this Series
502438 Series

Mates With
502443 PCB Receptacle, 502494 PCB Receptacle

Use With
502439 Crimp Housing

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Extraction Tool	0638132700
Hand Crimp Tool for 2.00mm Pitch Wire-to-Board Crimp	0638192800

Terminals, 22-26 AWG Wire FineAdjust™ Applicator for 2.00mm Pitch Crimp Terminal, 22-26 AWG T2 Terminator Tooling Die for 2.00mm Crimp Terminal, 22-26 AWG	 <u>0639007700</u> <u>0639107700</u>
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