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**Part Number:** **5024380100**  
**Status:** **Active**  
**Overview:** CLIK-Mate Wire-to-Board Connectors  
**Description:** 2.00mm Pitch CLIK-Mate Wire-to-Board Crimp Terminal, Loose

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-502439-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Application Specification AS-502439-002-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification SPK-502438-001-001 (PDF)</a>
<a href="#">Product Specification 5024431570-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Crimp Terminals
Series	<u>502438</u>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>CLIK-Mate Wire-to-Board Connectors</u>
Packaging Alternative	<u>5024380000 (Reel)</u>
Product Name	CLIK-Mate
UPC	800756665917

**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	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.5mm
Wire Size AWG	22, 24, 26
Wire Size mm <sup>2</sup>	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
Packaging Specification	SPK-502438-001-001
Product Specification	5024431570-000
Sales Drawing	SD-502438-001-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

502438 Series

**Use With**

CLIK-Mate Housing 502439

**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 and Activation Tool	<u>638132700</u>
Hand Crimp Tool for 2.00mm Pitch Wire-to-Board Crimp Terminals, 22-26 AWG Wire	<u>638192800</u>

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