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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	5024380100 (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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

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

FineAdjust Applicator 639007700
for 2.00mm Pitch
Crimp Terminal,
22-26 AWG
T2 Terminator 639107700
Tooling Die for
2.00mm Crimp
Terminal, 22-26
AWG

Japan

Description	Product #
S-1 Applicator for CLIK-Mate Terminals, 22-26 AWG	<u>5780453700</u>

This document was generated on 09/18/2019

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