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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](#)
[Drawing \(PDF\)](#)
[Product Specification 5024431570-000 \(PDF\)](#)
[Application Specification AS-502439-001-001 \(PDF\)](#)
[Application Specification AS-502439-002-001 \(PDF\)](#)
[Packaging Specification SPK-502438-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

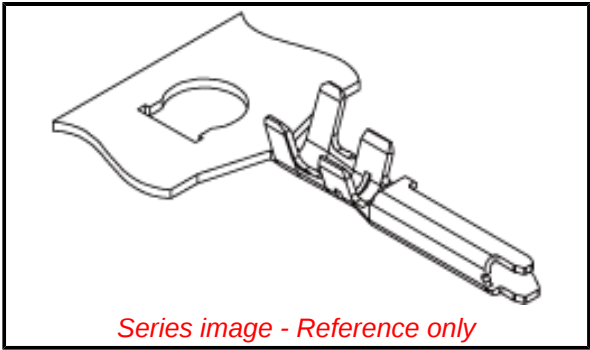
General
Product Family Crimp Terminals
Series [502438](#)
Application Signal
Crimp Quality Equipment Yes
Overview [CLIK-Mate Wire-to-Board Connectors](#)
Packaging Alternative [502438-0100](#) (Loose)
Product Name CLIK-Mate
UPC 822350909778

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-502439-001-001, 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
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status
Low-Halogen
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environmental compliance?**

Email productcompliance@molex.com
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China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[502438](#) Series

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

Use With
[502439](#) Crimp Housing

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[502438-0000](#) [502438-0000 \(Mouser Reel\)](#) [502438-0000 \(Cut Strip\)](#)