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Part Number:

5023860870

Status:

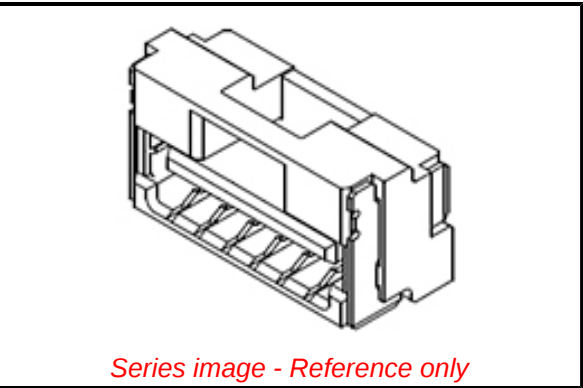
Active

Overview:

CLIK-Mate™ Wire-to-Board Connectors

Description:

1.25mm Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Right Angle, Tin Plating, 8 Circuits



Documents:	
3D Model	Application Specification AS-502380-002-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-502386-001-001 (PDF)
Product Specification PS-502382-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Receptacles
Series	502386
Application	Signal, Wire-to-Board
Overview	CLIK-Mate™ Wire-to-Board Connectors
Product Name	CLIK-Mate™
UPC	822350895736
Physical	
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	5.55mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	380.801/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm
Pitch - Termination Interface	1.25mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Not 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

RoHS Phthalates

Not Contained

Search Parts in this Series

502386 Series

Mates With

502380 CLIK-Mate™ Housing

Reference - Drawing Numbers

Application Specification	AS-502380-002-001
Packaging Specification	SPK-502386-001-001
Product Specification	PS-502382-001-001
Sales Drawing	SD-502386-002, SD-502386-003

This document was generated on 02/21/2017

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