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Part Number: [5023800800](#)
Status: **Active**
Overview: [CLIK-Mate Wire-to-Board Connectors](#)
Description: 1.25mm Pitch CLIK-Mate Wire-to-Board Housing, Single Row, Positive Lock, 8 Circuits, White

Documents:

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

General

Product Family	Crimp Housings
Series	502380
Application	Signal, Wire-to-Board
Overview	CLIK-Mate Wire-to-Board Connectors
Product Name	CLIK-Mate
UPC	822350894906

Physical

Breakaway	No
Circuits (maximum)	8
Color - Resin	White
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	217.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.25mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	1.0A
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Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
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Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[502380](#) Series

Mates With

CLIK-Mate PCB Receptacle [502382](#) ,
[502386](#)

Use With

CLIK-Mate Terminal [502381](#)
 CLIK-Mate Pre-Crimped Leads [797581012](#) ,
[797581013](#)

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