

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5023800300](#)
Status: **Active**
Overview: CLIK-Mate Wire-to-Board Connectors
Description: 1.25mm Pitch CLIK-Mate Wire-to-Board Housing, Single Row, Positive Lock, 3 Circuits, White

Documents:

3D Model	Product Specification PS-502382-002-001 (PDF)
Drawing (PDF)	Application Specification AS-502380-001-001 (PDF)
3D Model (PDF)	Application Specification AS-502380-002-001 (PDF)
Product Specification PS-502382-001-001 (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	822350894852

Physical

Breakaway	No
Circuits (maximum)	3
Color - Resin	White
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	129.000/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
-------------------------------	------

Material Info

Reference - Drawing Numbers

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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not 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

[502380 Series](#)

Mates With

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

Use With

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[502380-0300](#)