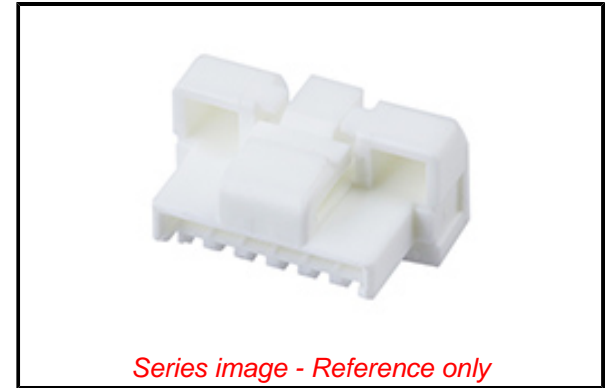


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5023800600](#)
Status: **Active**
Overview: CLIK-Mate Wire-to-Board Connectors
Description: CLIK-Mate Plug Housing, 1.25mm Pitch, Single Row, Positive Lock, 6 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
Taxonomy	Connector Housings
UPC	822350894883

Physical

Breakaway	No
Circuits (maximum)	6
Color - Resin	White
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	189.000/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
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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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](#)