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Part Number: **5025780200**
Status: **Active**
Overview: CLIK-Mate™ Wire-to-Board Connectors
Description: CLIK-Mate™ Wire-to-Board Housing, Single Row, Positive Lock, 2 Circuits

Documents:

3D Model	Application Specification AS-502578-001 (PDF)
Drawing (PDF)	Application Specification AS-502578-002 (PDF)
Product Specification 5025840001 (PDF)	Application Specification AS-503395-001 (PDF)
Product Specification 5031590000RPS (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	502578
Application	Signal, Wire-to-Board
Overview	<u>CLIK-Mate™ Wire-to-Board Connectors</u>
Product Name	CLIK-Mate™
UPC	800756699820

Physical

Circuits (maximum)	2
Color - Resin	Beige
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	187.300/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

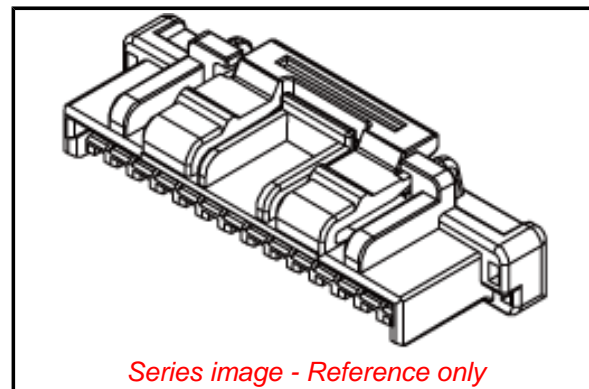
Electrical

Current - Maximum per Contact	2.0A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-502578-001, AS-502578-002, AS-503395-001
Product Specification	5025840001, 5031590000RPS, RPS-502585-002, RPS-503159-001
Sales Drawing	SD-502578-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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
ELV

Green Image
Not Relevant

Search Parts in this Series

[502578](#) Series

Mates With

[503395](#) Bottom-Entry Receptacle . [503175](#) Right Angle, Through Hole Receptacle . [502585](#) Right Angle, Surface Mount Receptacle
 [503159](#) Vertical, Through Hole Receptacle
 [502584](#) , [505405](#) Vertical, Surface Mount Receptacle

Use With

[502579](#) Crimp Terminal for 24-28 AWG . [503429](#) Crimp Terminal for 26-30 AWG