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Part Number: [5055651001](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: [Micro-Lock™ PLUS Receptacle Housing, 1.25mm Pitch, Single Row, with Positive Lock, 10 Circuits, Black](#)

Documents:

3D Model	Application Specification AS-505565-002-001 (PDF)
Drawing (PDF)	Packaging Specification 5055659200-200 (PDF)
Product Specification 5055650000-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5055650002-000 (PDF)	Product Literature (PDF)
Application Specification AS-505565-001-001 (PDF)	

Agency Certification

UL	E29179
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General

Product Family	Crimp Housings
Series	505565
Application	Signal, Wire-to-Board
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Literature Order No	987651-4888
Product Name	Micro-Lock™ PLUS
UPC	889056532013

Physical

Circuits (maximum)	10
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	198.816/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.25mm
Pitch - Termination Interface	1.25mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-505565-001-001, AS-505565-002-001
Packaging Specification	5055659200-200
Product Specification	5055650000-000, 5055650002-000
Sales Drawing	SD-505565-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

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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

[505565](#) Series

Mates With

Micro-Lock™ PLUS Vertical Header [505433](#)

Micro-Lock™ PLUS Right Angle Header
[505448](#)

Use With

Micro-Lock™ PLUS Terminal [505431](#)