

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5055650601](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: 1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 6 Circuits, Black

Documents:

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

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	505565
Application	Signal, Wire-to-Board
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Name	Micro-Lock Plus
UPC	889056502917

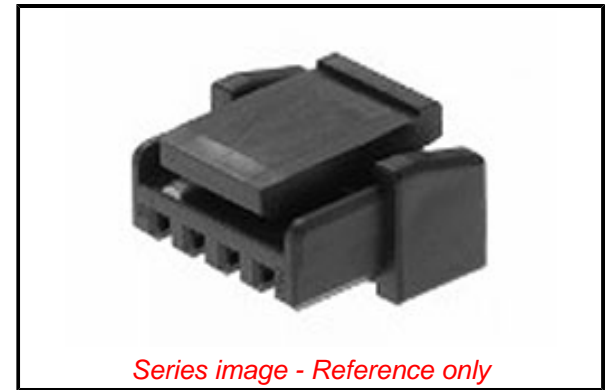
Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	138.021/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° to +105°C

Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 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

[505565 Series](#)

Mates With

Micro-Lock Plus Vertical Header [505568](#)

Micro-Lock Plus Right Angle Header
[505567](#)

Use With

Micro-Lock Plus Terminal [505431](#)