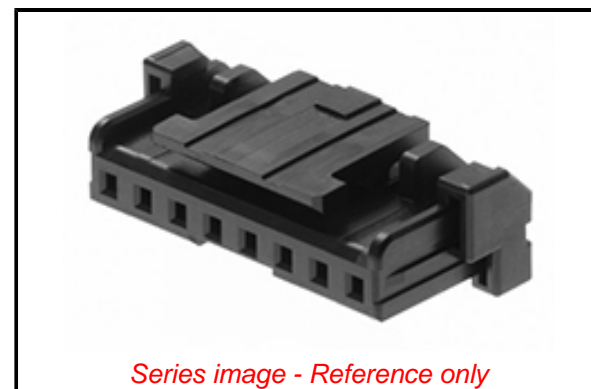


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5055701001](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: 2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 10 Circuits, Black

Documents:

3D Model	Application Specification 5055700001-A02 (PDF)
3D Model (PDF)	Application Specification 5055700001-A03 (PDF)
Drawing (PDF)	Packaging Specification 5055709200-200 (PDF)
Product Specification 5055700001-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	505570
Application	Signal, Wire-to-Board
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Name	Micro-Lock Plus
UPC	889056572712

Physical

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	529.520/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	5055700001-A02, 5055700001-A03
Packaging Specification	5055709200-200
Product Specification	5055700001-PS-000
Sales Drawing	5055700001-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

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

[505570 Series](#)

Mates With

Micro-Lock Plus Vertical Header [505575](#)

Micro-Lock Plus Right Angle Header
[505578](#)

Use With

Micro-Lock Plus Terminal [505572](#)