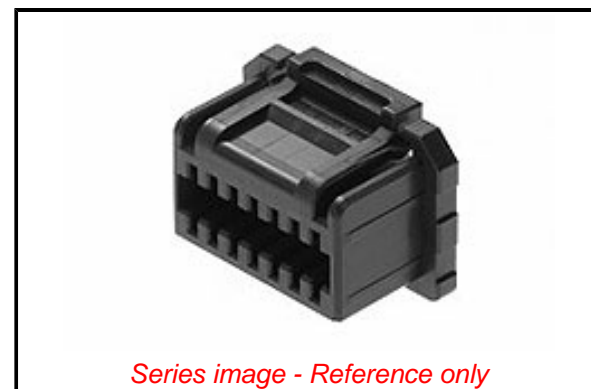


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5054322001](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: [Micro-Lock PLUS Receptacle Housing, 1.25mm Pitch, Dual Row, with Positive Lock, 20 Circuits, Black](#)

Documents:

3D Model	Application Specification AS-505432-002-001 (PDF)
Drawing (PDF)	Packaging Specification 5054329200-200 (PDF)
Product Specification 5054320000-002 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-505432-001-001 (PDF)	Product Literature (PDF)



Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	505432
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	889056422246

Physical

Circuits (maximum)	20
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	427.968/mg
Number of Rows	2
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-505432-001-001, AS-505432-002-001
Packaging Specification	5054329200-200
Product Specification	5054320000-002
Sales Drawing	5054320000-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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

[505432](#) Series

Mates With

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

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

Use With

Micro-Lock PLUS Terminal [505431](#)