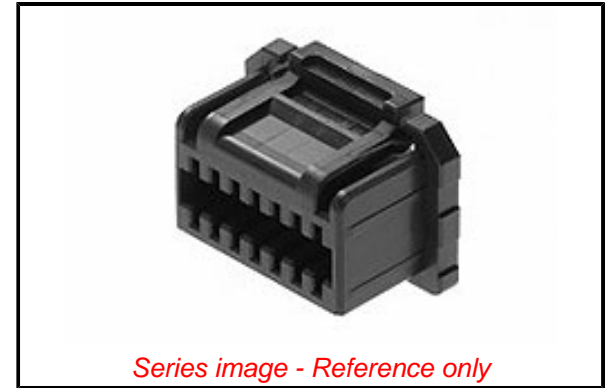


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5054323001](#)  
**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, 30 Circuits, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-505432-002-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 5054329200-200 (PDF)</a>
<a href="#">Product Specification 5054320000-002 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-505432-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>



**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">505432</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">Micro-Lock Plus Wire-to-Board Connector System</a>
Product Literature Order No	987651-4888
Product Name	Micro-Lock PLUS
UPC	889056422291

**Physical**

Circuits (maximum)	30
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	592.407/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°C 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/01/2018 (15

January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[505432](#) Series

**Mates With**

Micro-Lock PLUS Vertical Header [505433](#)  
<br>Micro-Lock PLUS Right Angle Header [505448](#)

**Use With**

Micro-Lock PLUS Terminal [505431](#)