

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

**Part Number:** [5055650401](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 4 Circuits, Black

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [505565](#)  
 Application Signal, Wire-to-Board  
 Overview microlock\_plus\_wiretoboard\_connector\_system  
 Product Name Micro-Lock Plus  
 UPC 889056531979

**Physical**

Circuits (maximum) 4  
 Color - Resin Black  
 Gender Receptacle  
 Glow-Wire Capable No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Polyester  
 Net Weight 105.140/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, 5055651000-PS-000, 5055651002-PS-000  
 Sales Drawing 5055650002-SD-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**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](#) . Micro-Lock Plus Pre-Crimped Leads [797581148](#) , [797581149](#) , [797582143](#) , [797582144](#)