

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

**Part Number:** [2145252071](#)  
**Status:** **Active**  
**Overview:** [Micro-Lock Plus Wire-to-Board Connector System](#)  
**Description:** 1.25mm Pitch, Micro-Lock Plus Plug Crimp Housing, Single Row, 7 Circuits, UL 94V-0, Low-Halogen, Black

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 2145259200-SPK-200 (PDF)</a>
<a href="#">Product Specification 5055650003-PS-000 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification 5055650000-AS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">214525</a>
Application	Power, Wire-to-Wire
Overview	<a href="#">Micro-Lock Plus Wire-to-Board Connector System</a>
Product Name	Micro-Lock Plus
Taxonomy	Connector Housings
UPC	193264720866

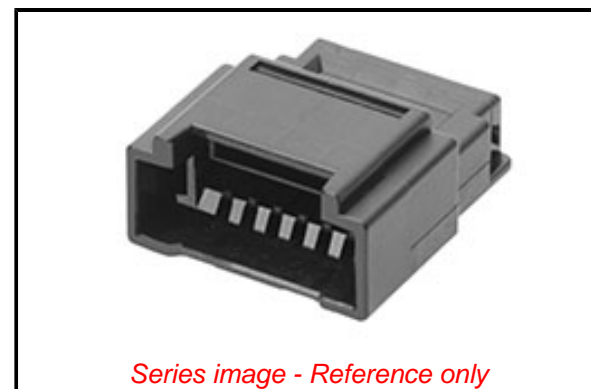
**Physical**

Circuits (maximum)	7
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	752.330/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.25mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification	5055650000-AS-000
Packaging Specification	2145259200-SPK-200
Product Specification	5055650003-PS-000
Sales Drawing	2145250000-SD-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**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**

[214525](#) Series

**Mates With**

Micro-Lock Plus Receptacle Housing  
[204532](#)

**Use With**

Micro-Lock Plus Crimp Terminal [214524](#)