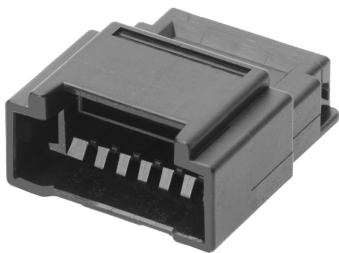




Part Number : [2145252061](#)
Product Description : 1.25mm Pitch, Micro-Lock Plus Plug Crimp Housing, Single Row, 6 Circuits, UL 94V-0, Low-Halogen, Black
Series Number : 214525
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[2145252061_sd.pdf](#)

3D Models and Design Files
[2145252061.dxf](#)
[2145252061.pdf](#)
[2145252061_stp.zip](#)

Specifications
[5055650000-AS-000.pdf](#)
[2145259200-SPK-200.pdf](#)
[2145260002-PS-000.pdf](#)
[5055650003-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	214525
Description	1.25mm Pitch, Micro-Lock Plus Plug Crimp Housing, Single Row, 6 Circuits, UL 94V-0, Low-Halogen, Black
Application	Power, Wire-to-Wire
Product Name	Micro-Lock Plus
UPC	193264720811

Agency

UL	E29179
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Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	675.880/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.25mm Pitch Micro-Lock Plus Single Row Receptacle Housings	<u>204532</u>

Use with Part(s)

Description	Part Number
Micro-Lock Plus Male Crimp Terminals	<u>214524</u>