

Part Number : 2045230601

Product Description : 1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Low-Halogen, Dual Row, Positive Lock, 6 Circuits, Black

Series Number : 204523

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 2045230601_sd.pdf](#)

3D Models and Design Files

[3D Model 2045230601_stp.zip](#)

Specifications

[Application Specification 5054320000-AS-000.pdf](#)

[Packaging Specification 2045239200SPK-200.pdf](#)

[Product Specification 2045230001-PS-000.pdf](#)

[Product Specification 2045231001-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(2023)3788-DC (14 Jun 2023)
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	204523
Description	1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Low-Halogen, Dual Row, Positive Lock, 6 Circuits, Black
Application	Signal, Wire-to-Board
Product Family	Micro-Lock Connector System
Product Name	Micro-Lock Plus
UPC	193264084111

Agency

UL	E29179
----	--------

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	0.200/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.25mm Pitch Micro-Lock Plus Vertical, Dual Row, Surface Mount Headers with Potting Capability	<u>207760</u>

This document was generated on Jan 24, 2024