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Part Number: [2045321001](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: Micro-Lock Plus Receptacle Housing, 1.25mm Pitch, Single Row, with Positive Lock, 10 Circuits, Low-Halogen, Black

Documents:

3D Model	Product Specification 2045321001-PS-000 (PDF)
3D Model (PDF)	Application Specification 5055650000-AS-000 (PDF)
Drawing (PDF)	Application Specification AS-505565-001-001 (PDF)
Product Specification 2045320000-PS-000 (PDF)	Packaging Specification 2045329200-200 (PDF)
Product Specification 2045320000-PS-001 (PDF)	Datasheet (PDF)
Product Specification 2045320001-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2045321000-PS-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	204532
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Name	Micro-Lock Plus
Taxonomy	Connector Housings
UPC	191128418393

Physical

Circuits (maximum)	10
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	185.708/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	5055650000-AS-000, AS-505565-001-001
Packaging Specification	2045329200-200
Product Specification	2045320000-PS-000, 2045320000-PS-001, 2045320001-PS-000, 2045321000-PS-001, 2045321001-PS-000
Sales Drawing	2045320000-SD-000



Series image - Reference only

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

[204532](#) Series

Mates With

Micro-Lock Plus Header [205957](#) . Micro-Lock Plus Plug Housing [214525](#)

Use With

Micro-Lock Plus Terminal [505431](#)

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