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Part Number: [5055700301](#)
Status: **Active**
Overview: Micro-Lock Plus Connector System
Description: 2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 3 Circuits, Low-Halogen, Black

Documents:

3D Model	Product Specification 5055701001-PS-000 (PDF)
Drawing (PDF)	Application Specification 5055700001-A03 (PDF)
3D Model (PDF)	Packaging Specification 5055709200-200 (PDF)
Product Specification 5055700001-PS-000 (PDF)	Datasheet (PDF)
Product Specification 5055700003-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	505570
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	Micro-Lock Plus Connector System
Product Name	Micro-Lock Plus
Taxonomy	Connector Housings
UPC	889056572880

Physical

Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	217.190/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	5055700001-A03
Packaging Specification	5055709200-200
Product Specification	5055700001-PS-000, 5055700003-PS-000, 5055701001-PS-000
Sales Drawing	5055700001-000



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

[505570](#) Series

Mates With

Micro-Lock Plus Vertical Header [505575](#) .
Micro-Lock Plus Right Angle Header [505578](#)
. Micro-Lock Plus Plug Housing [213719](#)

Use With

Micro-Lock Plus Terminal [505572](#)