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Part Number: [5055650601](#)
Status: **Active**
Overview: [Micro-Lock Plus Connector System](#)
Description: 1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 6 Circuits, Black

Documents:

3D Model	Product Specification 5055651000-PS-000 (PDF)
2D Drawing (DXF)	Product Specification 5055651002-PS-000 (PDF)
2D Drawing DXF (PDF)	Application Specification 5055650000-AS-000 (PDF)
Drawing (PDF)	Application Specification AS-505565-001-001 (PDF)
3D Model (PDF)	Packaging Specification 5055659200-200 (PDF)
Product Specification 5055650000-000 (PDF)	Datasheet (PDF)
Product Specification 5055650002-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5055650003-PS-000 (PDF)	

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	505565
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	Micro-Lock Plus Connector System
Product Name	Micro-Lock Plus
Taxonomy	Connector Housings
UPC	889056502917

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	138.021/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	5055659200-200
Product Specification	5055650000-000, 5055650002-000, 5055650003-PS-000, 5055651000-PS-000, 5055651002-PS-000
Sales Drawing	5055650002-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
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Halogen-Free

Status

Not 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

[505565](#) Series

Mates With

Micro-Lock Plus Vertical Header [505568](#) .
Micro-Lock Plus Right Angle Header [505567](#)

Use With

Micro-Lock Plus Terminal [505431](#) . Micro-Lock Plus Pre-Crimped Leads [797581148](#) ,
[797581149](#) , [797582143](#) , [797582144](#)