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Part Number:

5055651101

Status:

Active

Overview:

Micro-Lock Plus Wire-to-Board Connector System

Description:

1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 11 Circuits, Black

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

Agency Certification	
UL	E29179

General	
Product Family	Crimp Housings
Series	505565
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	889056532020

Physical	
Circuits (maximum)	11
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	211.161/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, 5055651000-PS-000, 5055651002-PS-000
Sales Drawing	5055650002-SD-000



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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

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