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Part Number: 5055651606

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, 16 Circuits, Green

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

Series image - Reference only

Agency Certification
UL	E29179

General
Product Family	Crimp Housings
Series	505565
Application	Signal, Wire-to-Board
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Literature Order No	987651-4888
Product Name	Micro-Lock Plus
UPC	889056508285

Physical
Circuits (maximum)	16
Color - Resin	Green
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	290.101/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	AS-505565-001-001
Packaging Specification	5055659200-200
Product Specification	5055650000-000, 5055650002-000
Sales Drawing	5055650002-SD-000

EU ELV
Not Relevant

EU RoHS   China RoHS
Compliant

REACH SVHC
Not Contained Per -
ED/71/2019 (16 July 2019)

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex]():

505565-1401 505565-1101 505565-1501 505565-0901 505565-0601 505565-1601 505565-0301 505565-0801 505565-1001 505565-0501 505565-1201 505565-0201 505565-1301 505565-0701