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Part Number: [5055651401](#)
Status: **Active**
Overview: Micro-Lock Plus Connector System
Description: 1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 14 Circuits, Black

Documents:

2D Drawing (DXF)	Product Specification 5055651000-PS-000 (PDF)
2D Drawing DXF (PDF)	Product Specification 5055651002-PS-000 (PDF)
3D Model	Application Specification 5055650000-AS-000 (PDF)
3D Model (PDF)	Application Specification AS-505565-001-001 (PDF)
Drawing (PDF)	Packaging Specification 5055659200-200 (PDF)
Product Specification 5055650000-000 (PDF)	Datasheet (PDF)
Product Specification 5055650002-000 (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 Connector System](#)
 Product Name Micro-Lock Plus
 Taxonomy Connector Housings
 UPC 889056532051

Physical

Circuits (maximum) 14
 Color - Resin Black
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin PBT
 Net Weight 263.496/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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
 D(2022)9120-DC (17
 Jan 2023)

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](#)