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Part Number: **0451110601**
Status: **Active**
Overview: Micro-Lock Plus Wire-to-Board Connector System
Description: Micro-Lock Plus-to-Micro-Lock Plus Off-the-Shelf (OTS) Cable Assembly, 1.25mm Pitch, Single Row, 100.00mm Length, 6 Circuits, Black

Documents:

3D Model	Datasheet (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	

General

Product Family	Cable Assemblies
Series	<u>45111</u>
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Lock Plus Both Ends
Overmolded	No
Overview	<u>Micro-Lock Plus Wire-to-Board Connector System</u>
Product Name	Micro-Lock Plus
Type	Discrete Wire Assembly
UPC	191128368605

Physical

Cable Length	100.00mm
Circuits (Loaded)	6
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.990/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.25mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.98mm
Wire Size AWG	26
Wire/Cable Type	UL 1061

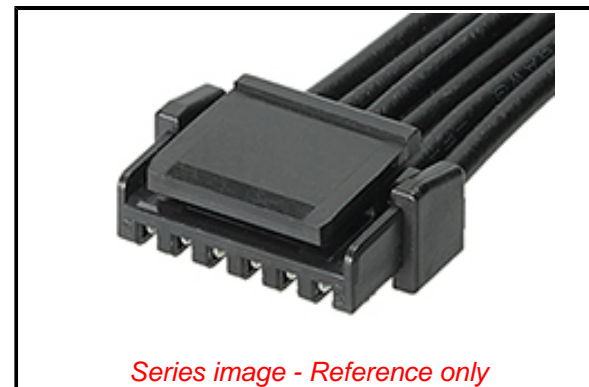
Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	451110600-000
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

45111 Series

Mates With

Vertical Header 505568 . Right Angle
Header 505567

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