

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0451110301

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, 3 Circuits, Black



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	45111
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Lock Plus Both Ends
Overmolded	No
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Name	Micro-Lock Plus
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	191128368452
Physical	
Cable Length	100.00mm
Circuits (Loaded)	3
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	1.088/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	451110300-000

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

45111 Series

Mates With

Vertical Header 505568 . Right Angle Header 505567

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION