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Part Number: [0451110603](#)
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, 300.00mm Length, 6 Circuits, Black

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	45111
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Lock PLUS Both Ends
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Literature Order No	987651-6143
Product Name	Micro-Lock PLUS OTS
UPC	191128368612

Physical

Cable Length	300.00mm
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	4.736/g
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

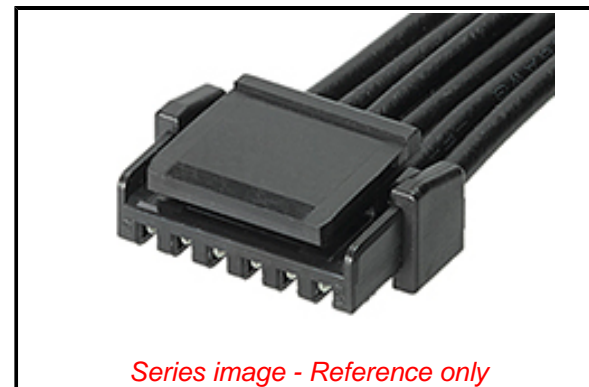
Electrical

Voltage - Maximum	50V AC (RMS)/DC
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Material Info

Reference - Drawing Numbers

Sales Drawing	451110600-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[45111 Series](#)

Mates With

Single Row Vertical Header [505568](#) ,

Single Row Right Angle Header [505567](#)