



Part Number : [5017834009](#)

Series Number : 501783

Product Category : Connector Accessories

Product Description : 0.50mm Pitch FFC-to-Board Plug Jacket, 40 Circuits

Status : Active

Documents & Resources

Drawings

[Drawing 5017834009_sd.pdf](#)

3D Models and Design Files

[2D Drawing DXF 5017834009.dxf](#)

[2D Drawing DXF \(PDF\) 5017834009.pdf](#)

[3D Model 5017834009_stp.zip](#)

Specifications

[Application Specification 5017832000-A00.pdf](#)


[Packaging Specification SPK-501783-001-001.pdf](#)

[Product Specification PS-501786-004-001.pdf](#)

[Product Specification PS-501864-004-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Accessories
Series	501783
Description	0.50mm Pitch FFC-to-Board Plug Jacket, 40 Circuits
Comments	Requires a custom FFC with notches
Component Type	Jacket
Product Family	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822350232104

Agency

UL	E29179
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Physical

Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Material - Resin	Polyester
Net Weight	303.500/mg
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Use with Part(s)

Description	Part Number
0.50mm Pitch FFC-to-Board Plug Jacket Covers	<u>501784</u>
0.50mm Pitch Easy-On FFC/FPC-to-Board Vertical Receptacle Assemblies	<u>501786</u>
0.50mm Pitch Easy-On FFC/FPC-to-Board Right-Angle Receptacle Assemblies	<u>501864</u>

This document was generated on Apr 14, 2024