



Part Number : [5017844009](#)

Series Number : 501784

Product Category : Connector Accessories

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

Status : Active

Documents & Resources

Drawings

[Drawing 5017844009_sd.pdf](#)

3D Models and Design Files

[2D Drawing DXF 5017844009.dxf](#)

[2D Drawing DXF \(PDF\) 5017844009.pdf](#)

[3D Model 5017844009_stp.zip](#)


Specifications

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

[Packaging Specification SPK-501784-001-001.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	501784
Description	0.50mm Pitch FFC-to-Board Plug Jacket Cover, 40 Circuits
Comments	Requires a custom FFC with notches
Component Type	Jacket Cover
Product Family	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822350232142

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	136.850/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 Connector Plug Jackets	<u>501783</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>

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