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Part Number: [5031515009](#)
Status: **Active**
Description: 0.50mm Pitch FFC-to-Board Connector, Plug Jacket Cover, 50 Circuits

Documents:

3D Model	Product Specification PS-501864-003-001 (PDF)
Drawing (PDF)	Application Specification 5017832000-A00 (PDF)
Product Specification PS-501786-003-001 (PDF)	Packaging Specification SPK-503151-001-001 (PDF)
Product Specification PS-501786-004-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Accessories
Series	503151
Comments	Requires a custom FFC with notches
Component Type	Jacket Cover
Product Name	N/A
UPC	883906043346

Physical

Circuits (Loaded)	50
Color - Resin	Black
Gender	Plug
Material - Resin	Polyester
Net Weight	277.000/mg
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	0.5A
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Material Info

Reference - Drawing Numbers

Application Specification	5017832000-A00
Packaging Specification	SPK-503151-001-001
Product Specification	PS-501786-003-001, PS-501786-004-001, PS-501864-003-001
Sales Drawing	SD-503151-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

[503151](#) Series

Use With

[501786](#) FFC-to-Board Connector, [501864](#)
FFC-to-Board Connector, [503150](#) Plug
Jacket