

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5017843009](#)  
**Status:** **Active**  
**Description:** 0.50mm Pitch FFC-to-Board Connector, Plug Jacket Cover, 30 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-501864-004 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-501784-001 (PDF)</a>
<a href="#">Product Specification PS-501786-004 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Accessories
Series	<a href="#">501784</a>
Comments	Requires a custom FFC with notches
Component Type	Jacket Cover
Product Name	N/A
UPC	822350783804

**Physical**

Breakaway	No
Circuits (Loaded)	30
Color - Resin	Black
Gender	Plug
Material - Resin	Polyester
Net Weight	111.500/mg
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +105°C

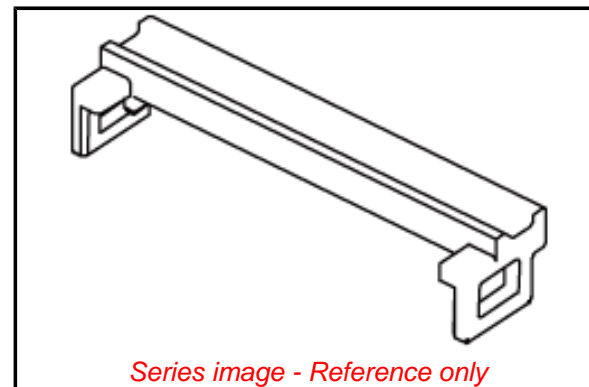
**Electrical**

Current - Maximum per Contact	0.5A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	<a href="#">SPK-501784-001</a>
Product Specification	<a href="#">PS-501786-004</a> , <a href="#">PS-501864-004</a> , <a href="#">RPS-501786-001</a> , <a href="#">RPS-501864-001</a> , <a href="#">RPS-501864-004</a> , <a href="#">RPS-501864-008</a>
Sales Drawing	<a href="#">SD-501784-001</a> , <a href="#">SD-501784-004</a>



*Series image - Reference only*

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

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[501784](#) Series

**Use With**

[501786](#) FFC-to-Board Connector, [501864](#)  
FFC-to-Board Connector, [501783](#) Plug  
Jacket