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Part Number:

5017863091

Status:

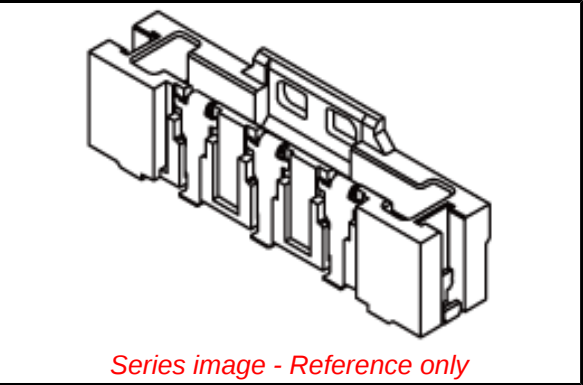
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC-to-Board Connector, Receptacle Housing Assembly, Vertical, Surface Mount, with Grounding Terminals, Separated Gold (Au) Plating, 30 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-501786-004-001 (PDF)

Packaging Specification SPK-501786-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	501786
Comments	Requires a custom FFC with notches, Requires a custom FFC with notches
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	822350663366
Physical	
Actuator Type	FFC-to-Board
Circuits (Loaded)	30
Color - Resin	Black
Contact Position	N/A
Durability (mating cycles max)	20
Mated Height	8.95mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	543.870/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	Yes
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FFC only
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-501786-001-001
Product Specification	PS-501786-004-001
Sales Drawing	5017860002-000, 5017861002-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series
501786 Series

Use With
Plug Jacket 5031503009 . Plug Jacket
Cover 5017843008
LVDS Cable 15022

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