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Part Number:

5017865090

Status:

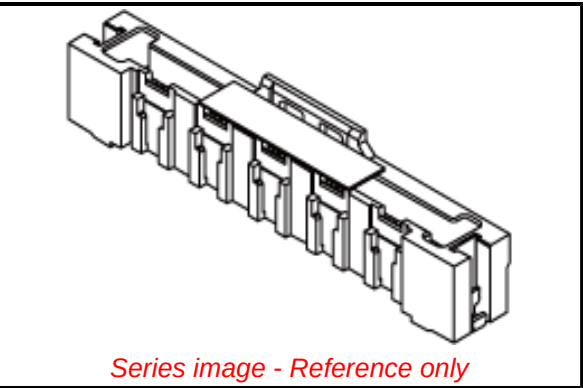
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC-to-Board Connector, Receptacle Housing Assembly, Vertical, Surface Mount, without Grounding Terminals, Separated Gold (Au) Plating, 50 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-501786-001-001 (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	822350307659
Physical	
Actuator Type	FFC-to-Board
Circuits (Loaded)	50
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	587.500/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-501786-001-001
Sales Drawing	SD-501786-001, SD-501786-002

EU ELV
Not Relevant

EU RoHS
Compliant

REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
Halogen-Free
Status
Low-Halogen

China RoHS

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

China ROHS
ELV
RoHS Phthalates

Green Image
Not Relevant
Not Contained

Search Parts in this Series
501786 Series

Use With
Plug Jacket 5017835009 . Plug Jacket
Cover 5017845009
LVDS Cable 15022

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