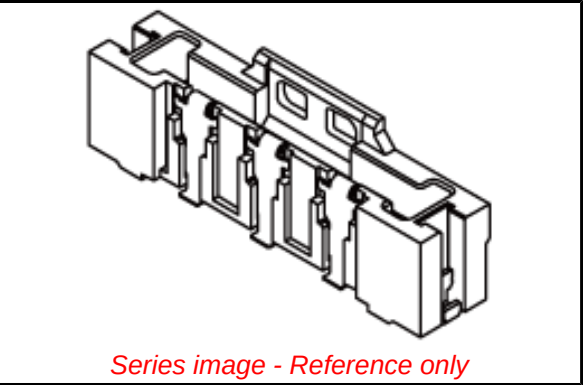


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Part Number: [5017863092](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC-to-Board Connector, Receptacle Housing Assembly, Vertical, Surface Mount, without Grounding Terminals, Separated Gold (Au) Plating, 30 Circuits



Documents:	
3D Model	Product Specification PS-501786-004-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-501786-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	501786
Comments	Requires a custom FFC/FPC with notches
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822350741941
Physical	
Actuator Type	FFC/FPC-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	485.970/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/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-501786-001-001
Product Specification	PS-501786-004-001
Sales Drawing	SD-501786-006, SD-501786-007

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
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
Mates With
Premo-Flex LVDS Cable 15022
Use With
Plug Jacket 5017833009 . Plug Jacket Cover 5017843009

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