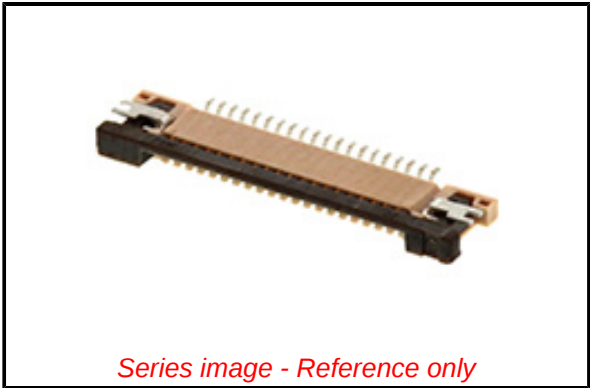


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Part Number: [0545502071](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Top Contact Style, 20 Circuits, Gold (Au) Contact Plating

Documents:	
Drawing (PDF)	Product Specification PS-54550-012-001 (PDF)
3D Model (PDF)	Packaging Specification SPK-54550-056-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	54550
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822348181025
Physical	
Actuator Type	Slider
Circuits (Loaded)	20
Contact Position	Top
Durability (mating cycles max)	20
Mated Height	1.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	101.522/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
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 +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-54550-056-001
Product Specification	PS-54550-012-001
Sales Drawing	SD-54550-042-001, SD-54550-043-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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