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Part Number:

5027908091

Status:

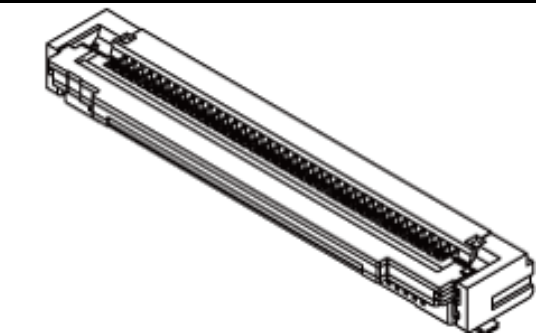
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On Front Flip FPC Connector, Surface Mount, ZIF, Double Bottom Contact, 2.50mm Height, Accepts FFC/FPC with Ear-tabs, 80 Circuits



Series image - Reference only

Documents:	
3D Model	Product Specification PS-502790-002-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-502790-001-001 (PDF)
Product Specification PS-502790-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	502790
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Type	Front Flip
UPC	800756784595
Physical	
Circuits (Loaded)	80
Color - Resin	Beige
Contact Position	Bottom
Entry Angle	90° Angle
Mated Height	2.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	725.648/mg
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-502790-001-001
Product Specification	PS-502790-001-001, PS-502790-002-001
Sales Drawing	SD-502790-001, SD-502790-002

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2018 (15	
January 2018)	
Halogen-Free	
Status	
Not Low-Halogen	
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environmental compliance?	
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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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