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Part Number:

5027906491

Status:

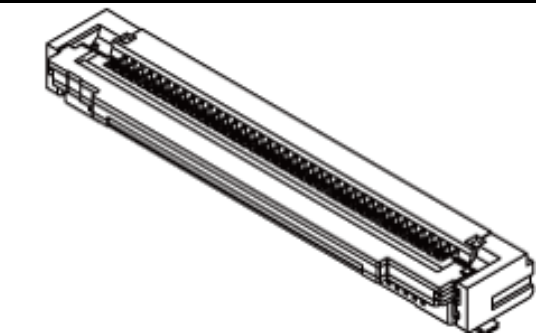
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On™ Front Flip Type FFC/FPC Connector, Surface Mount, ZIF, Double Bottom Contact, 2.50mm Height, Accepts FFC/FPC with Ear-tabs, 64 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-502790-001-001 (PDF)

Product Specification PS-502790-002-001 (PDF)

Packaging Specification SPK-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™
UPC	883906339685
Physical	
Circuits (Loaded)	64
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	558.117/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/30/2017 (7 July

2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

502790 Series

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