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Part Number: [5022441530](#)

Status: **Active**

Overview: FFC-FPC (SMT)

Description: 0.50mm Pitch Easy-On FFC/FPC Connector, For LVDS, 2.33mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 15 Circuits

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-502244-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	502244
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	822350698825

Physical

Actuator Type	Flip
Circuits (Loaded)	15
Color - Resin	Black, Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	2.33mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	183.496/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	-25° to +85°C
Wire/Cable Type	FFC only

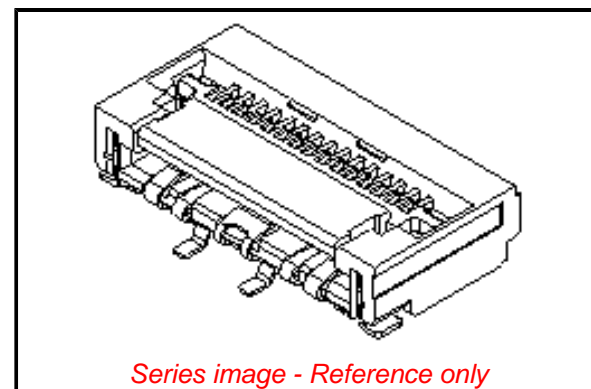
Electrical

Current - Maximum per Contact	0.4A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-502244-001-001
Sales Drawing	SD-502244-001, SD-502244-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[502244 Series](#)

Use With

LVDS Cable [15021](#)