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Part Number: **5022443330**

Status: **Active**

Overview: FFC-FPC (SMT)

Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, For LVDS, 2.33mm Height, Right Angle, Surface Mount, ZIF, Bottom Contact Style, 33 Circuits

Documents:

3D Model	Product Specification PS-502244-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

Product Family	FFC/FPC Connectors
Series	502244
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822350698818

Physical

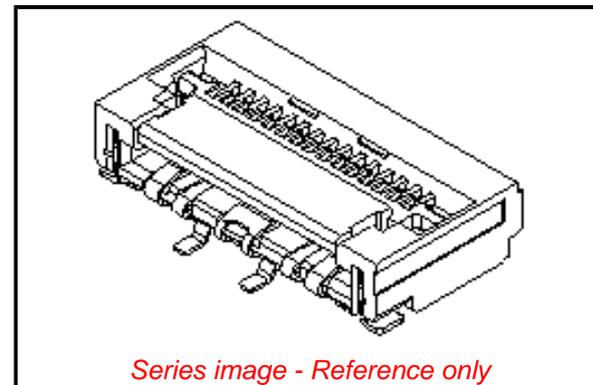|	
Circuits (Loaded)	33
Color - Resin	Black, Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	2.33mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	340.810/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount
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

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 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
502244 Series

Use With
LVDS Cable 15021