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Part Number:

5034801200

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right-Angle, Dual Contact, 1.00mm Height, 12 Circuits, Gold over Nickel Plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-503480-001 (PDF)

Packaging Specification SPK-503480-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Product Literature (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	503480
Comments	Black Actuator, Black Actuator
Datasheet Order No	987651-8371, 987651-9061_ZH, 987651-9063_DE, 987651-9064_JA, 987651-9065_KO, 987651-9066_ES
Overview	Easy-On FFC FPC Connectors
Product Guide Order No	987651-8061
Product Literature Order No	987652-0194, Reference Guide#
Product Name	Easy-On
Series Name	FBH1
UPC	884982040861
Physical	
Actuator Type	Flip
Circuits (Loaded)	12
Color - Resin	Natural (White)
Contact Position	Dual
Durability (mating cycles max)	10
Flammability	94V-0
Mated Height	1.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	44.991/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 AC (RMS)/DC
Solder Process Data	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

503480 Series

Mates With

Premo-Flex FFC Cable 15020

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-503480-001-001
Product Specification	PS-503480-001
Sales Drawing	SD-503480-001, SD-503480-002

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