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Part Number:

0528080470

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 4 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-52808-004-001 (PDF)

Packaging Specification 528089200-200 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52808
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	822348142484
Physical	
Actuator Type	Non-ZIF
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	10
Mated Height	5.05mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Net Weight	154.100/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	125V AC (RMS)/DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	001
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	255

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52808 Series

Material Info

Reference - Drawing Numbers

Packaging Specification	528089200-200
Product Specification	PS-52808-004-001
Sales Drawing	SD-52808-027, SD-52808-028

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