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Part Number: 0528070810

Status: Active

Overview: FFC-FPC (Through-Hole)

Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 8 Circuits

Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52807-003-001 (PDF)
Packaging Specification SPK-52807-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52807
Overview	FFC-FPC (Through-Hole)
Product Name	Easy-On
UPC	800754236126

Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	8
Color - Resin	Natural
Contact Position	Top
Flammability	94V-0
Mated Height	3.60mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	296.801/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.20mm
PCB Mounting	Through Hole - Kinked Pin
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.2A, 0.4A, 0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52807-001-001
Product Specification	PS-52807-003-001
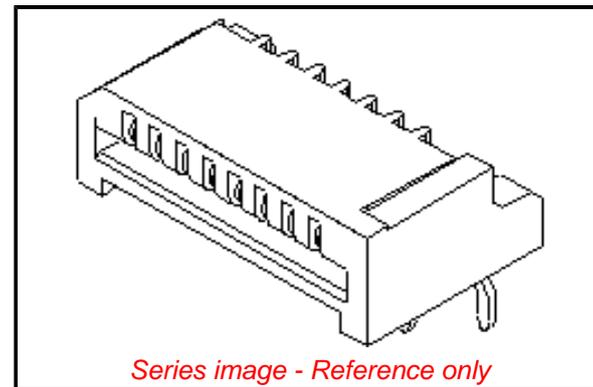
EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/61/2018 (27 June 2018)
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
52807 Series

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