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Part Number:

0528070310

Status:

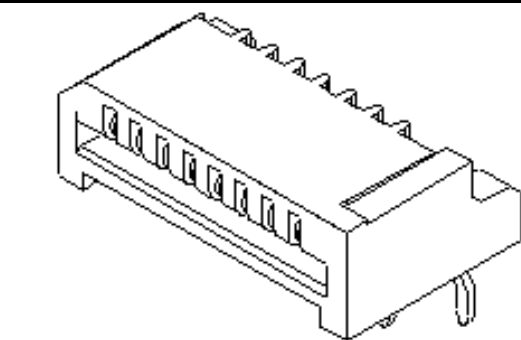
Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 3 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52807-003 (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	Non-ZIF
UPC	800753360792
Physical	
Circuits (Loaded)	3
Color - Resin	Natural
Contact Position	Top
Entry Angle	90° Angle
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	162.101/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.20mm
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°C to +80°C
Termination Interface: Style	Through Hole - Kinked Pin
Wire/Cable Type	FFC/FPC

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

Material Info

Reference - Drawing Numbers	
Product Specification	PS-52807-003, RPS-52807-001, RPS-52807-004, RPS-52807-005, RPS-52807-009, RPS-52807-010, RPS-52807-011, RPS-52807-012, RPS-52807-014, 528071000
Sales Drawing	

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

52807 Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

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