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Part Number:

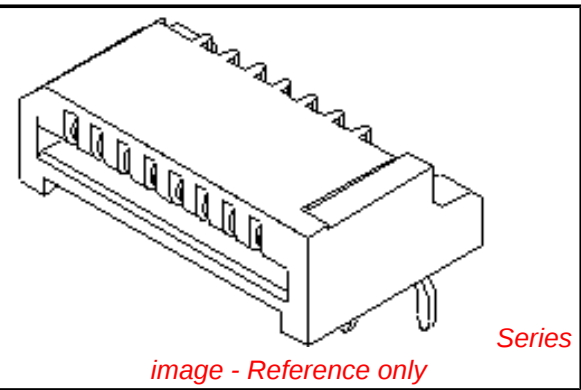
52807-0510

Status:

Active

Description:

1.00mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 5 Circuits



Documents:	
3D Model	Product Specification PS-52807-003 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52807
Product Name	N/A
UPC	800753360846
Physical	
Circuits (Loaded)	5
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	216.001/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
Sales Drawing	SD-52807-**10

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

52807Series

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