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Part Number: 0545502594
Status: Obsolete
Description: 0.50mm (.020") Pitch FFC/FPC Connector, 1.20mm (.047") Height, Right Angle, SMT, ZIF, Top Contact Style, 25 Circuits, Lead-free

Documents:
[Drawing \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	54550
Product Name	N/A
Physical	
Circuits (Loaded)	25
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	1.20mm (.047")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm (.020")
Plating min - Mating	1.016µm (40µ")
Plating min - Termination	1.016µm (40µ")
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-54550-056
Product Specification	RPS-54550-082
Sales Drawing	SD-54550-019, SD-54550-020

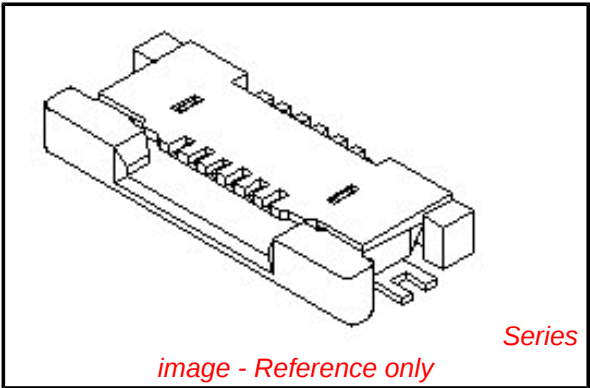


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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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