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Part Number: **0545502690**
Status: **Obsolete**
Description: 0.50mm (.020") Pitch FFC/FPC Connector, 1.20mm (.047") Height, Right Angle, SMT, ZIF, Top Contact Style, 26 Circuits
Replacement Part Number: 545502694

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

General

Product Family	FFC/FPC Connectors
Series	<u>54550</u>
Product Name	N/A
Replacement Part Number	<u>545502694</u>

Physical

Circuits (Loaded)	26
Color - Resin	Natural
Contact Position	Top
Entry Angle	90° Angle
Mated Height	1.20mm (.047")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Lead
Material - Plating Termination	Tin-Lead
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	3.048µm (120µ")
Plating min - Termination	3.048µm (120µ")
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

Solder Process Data

Replacement RoHS Compliant Part Number	0545502694
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-54550-056
Product Specification	PS-54550-024, RPS-54550-001, RPS-54550-004, RPS-54550-043, RPS-54550-048, RPS-54550-050, RPS-54550-064
Sales Drawing	SD-54550-005, SD-54550-006

EU RoHS
Not RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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