

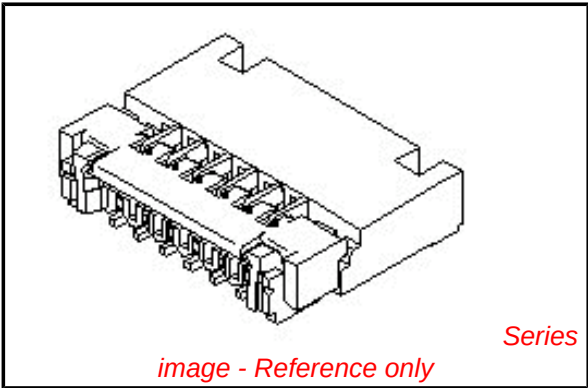
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Part Number: [0548092773](#)
Status: **Obsolete**
Description: 0.30mm (.012") Pitch Easy-On™ Type FPC Connector, 1.30mm (.051") Mated Height, Right Angle, SMT, ZIF, Bottom Contact Style, 27 Circuits, Lead-free, Gold (Au) Contact Plating with Sealing Treatment

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

General	
Product Family	FFC/FPC Connectors
Series	54809
Comments	Gold (Au) Contact Plating with Sealing Treatment
Product Name	Easy-On™
Physical	
Circuits (Loaded)	27
Color - Resin	Brown, Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	1.30mm (.051")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm (.012")
Plating min - Mating	0.102µm (4µ")
Plating min - Termination	0.051µm (2µ")
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	FPC only

Electrical	
Current - Maximum per Contact	0.2A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-54809-033
Sales Drawing	SD-54809-034, SD-54809-035



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



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