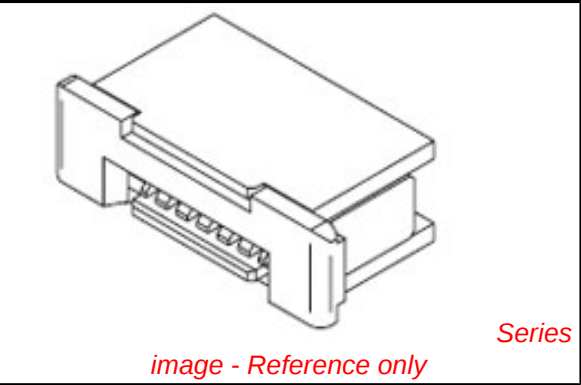


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Part Number: [0520430819](#)
Status: **Active**
Description: 1.00mm (.039") Pitch FFC/FPC Connector, Through-Hole, Right Angle, ZIF, Bottom Contact Style Receptacle, 8 Circuits, Lead-free



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52043-005 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family FFC/FPC Connectors
Series [52043](#)
Product Name N/A

Physical
Circuits (Loaded) 8
Contact Position Bottom
Durability (mating cycles max) 30
Entry Angle 90° Angle
Flammability 94V-0
Mated Height (in) 0.165 In
Mated Height (mm) 4.20 mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Bismuth
Material - Plating Termination Tin-Bismuth
Material - Resin Nylon, Polyester
Number of Rows 1
Orientation Right Angle
PC Tail Length (in) 0.126 In
PC Tail Length (mm) 3.20 mm
PCB Retention Yes
PCB Thickness Recommended (in) 0.063 In
PCB Thickness Recommended (mm) 1.60 mm
Packaging Type Tray
Pitch - Mating Interface (in) 0.039 In
Pitch - Mating Interface (mm) 1.00 mm
Polarized to PCB No
Stackable No
Temperature Range - Operating -20°C to +80°C
Termination Interface: Style Through Hole
Wire/Cable Type FFC/FPC

Electrical
CSA LR19980
Current - Maximum 0.5A
UL E29179
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers
Product Specification PS-52043-005, RPS-52043-005, RPS-52043-006
Sales Drawing SD-52043-002

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



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

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