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Part Number: [0473312591](#)
Status: **Obsolete**
Description: 1.00mm (.039") Pitch FFC/FPC Connector, SMT, Right Angle, ZIF, Easy on, Bottom Contact Style Receptacle, Tape and Reel Packaging, 25 Circuits, Lead Free

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

[Drawing \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	47331
Comments	With Pick and Place Cover
Product Name	Easy-On™

Physical

Circuits (Loaded)	25
Color - Resin	Black, Natural
Contact Position	Bottom
Durability (mating cycles max)	100
Entry Angle	90° Angle
Mated Height	4.20mm (.165")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Copper
Material - Plating Termination	Copper
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	1.00mm (.039")
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	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

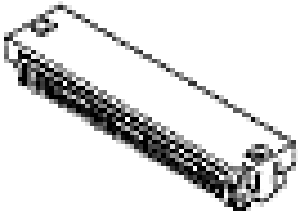
Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	50V

Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info



*Series
image - Reference only*

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



Need more information on product environmental compliance?

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

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