

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1040602017](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, ZIF, Easy-On Front Flip, Double Bottom Contact, 2.50mm Height, Accepts FFC/FPC with Ear-tabs, 20 Circuits

Documents:

[3D Model](#) [Product Specification PS-104060-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [104060](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On
UPC 884982576926

Physical

Actuator Type Flip
Circuits (Loaded) 20
Color - Resin Beige
Contact Position Bottom
Durability (mating cycles max) 20
Mated Height 2.50mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 0.224/g
Number of Rows 1
Orientation Right Angle
PCB Mounting Surface Mount
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -20° to +85°C
Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V AC (RMS)/DC

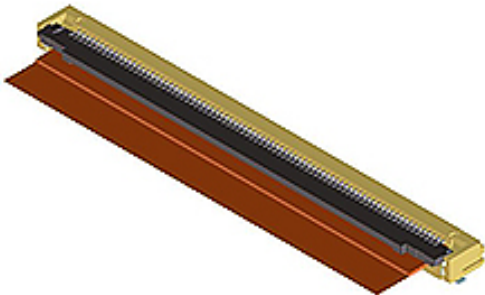
Solder Process Data

Duration at Max. Process Temperature (seconds) 010
Lead-freeProcess Capability REFLOW
Max. Cycles at Max. Process Temperature 001
Process Temperature max. C 250

Material Info

Reference - Drawing Numbers

Product Specification PS-104060-002-001
Sales Drawing SD-104060-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[104060 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[104060-2017](#)