

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5033004110](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.25mm Pitch Easy-On Front Flip FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right-Angle, Low Halogen, 41 Circuits, 3000 Pieces per Reel

Documents:

[3D Model](#) [3D Model \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [503300](#)
 Comments Beige actuator
 Overview [Easy-On FFC FPC Connectors](#)
 Product Name Easy-On
 UPC 883906199302

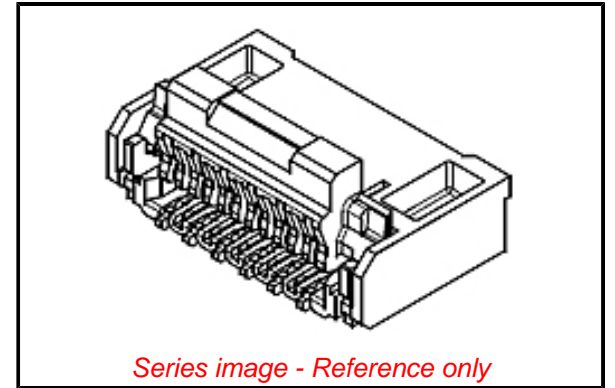
Physical

Actuator Type Flip
 Circuits (Loaded) 41
 Circuits (maximum) 41
 Color - Resin Black
 Contact Position Top
 Durability (mating cycles max) 10
 Mated Height 1.20mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Material - Resin Liquid Crystal Polymer
 Net Weight 82.451/mg
 Number of Rows 1
 Orientation Right Angle
 PCB Mounting Surface Mount
 PCB Retention None
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 0.25mm
 Plating min - Mating 0.102µm
 Polarized to PCB No
 Stackable No
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -40° to +85°C
 Wire/Cable Type FPC only

Electrical

Current - Maximum per Contact 0.3A
 Voltage - Maximum 50V

Material Info



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[503300 Series](#)

Mates With

Premo-Flex FPC Cable [15014](#)