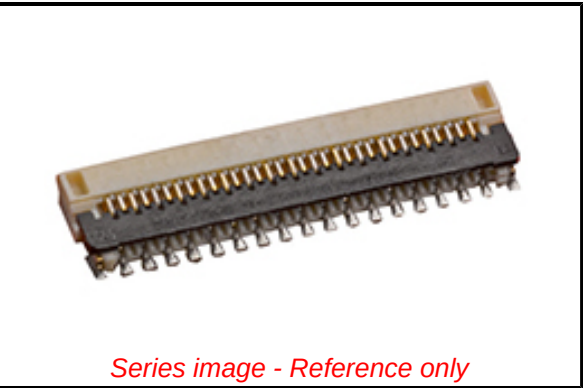


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5035664502
Status: Active
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mm Height, 45 Circuits, Gold over Nickel Plating



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[3D Model \(PDF\)](#)
[Product Specification 5035660000-000 \(PDF\)](#)
[Application Specification 5035660000-A00 \(PDF\)](#)
[Packaging Specification 5035669200-200 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family FFC/FPC Connectors
Series 503566
Overview Easy-On FFC FPC Connectors
Product Name Easy-On
UPC 191128129909

Physical
Actuator Type Flip
Circuits (Loaded) 45
Circuits (maximum) 45
Color - Resin Natural
Contact Position Bottom
Durability (mating cycles max) 10
Mated Height 0.95mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin Liquid Crystal Polymer
Net Weight 63.920/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Mounting Surface Mount
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.30mm
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -40° to +105°C
Wire/Cable Type FPC only

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

Material Info

Reference - Drawing Numbers
Application Specification 5035660000-A00
Packaging Specification 5035669200-200
Product Specification 5035660000-000
Sales Drawing 5035660001-000, 5035661001-000

EU ELV
Not Relevant

EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
503566 Series

This document was generated on 07/14/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION