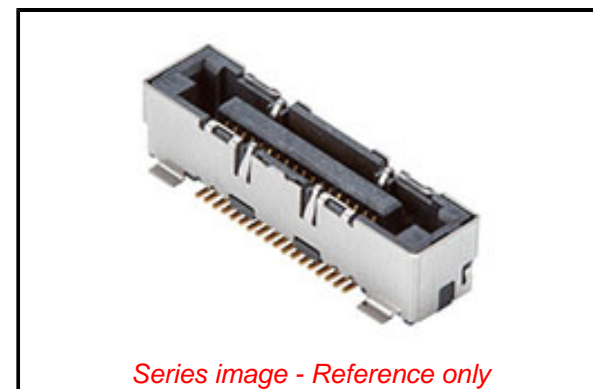


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2051960360](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, FV2R Series, Receptacle, Vertical, Dual Contact, 3.90mm Height, 36 Circuits, Gold (Au) Plating

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 2051960360-PS \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2051960360-SPK \(PDF\)](#)



General

Product Family	FFC/FPC Connectors
Series	205196
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Series Name	FV2R
UPC	191128794091

Physical

Actuator Type	FPC-to-Board
Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	20
Mated Height	3.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Polyester
Net Weight	426.500/mg
Number of Rows	2
Orientation	Vertical
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

Material Info

Reference - Drawing Numbers

Packaging Specification	2051960360-SPK
Product Specification	2051960360-PS
Sales Drawing	2051960360-000

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

[205196 Series](#)

Mates With

Easy-On Vertical Plug Connector
[2051950360](#)