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Part Number: **0528062010**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 20 Circuits

Documents:

3D Model	Drawing (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	FFC/FPC Connectors
Series	52806
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	800753632509

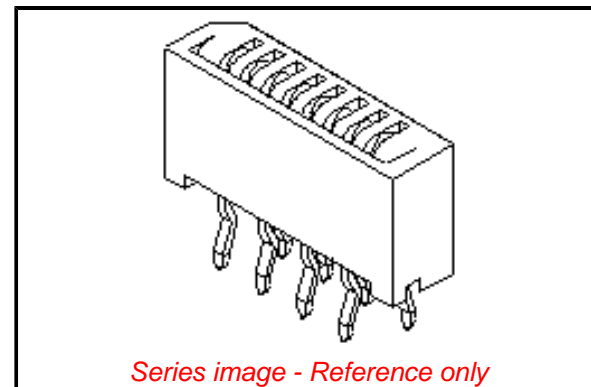
Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	10
Flammability	94V-0
Mated Height	5.40mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	544.001/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.20mm
PCB Locator	No
PCB Mounting	Through Hole - Kinked Pin
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
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

Not 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

[52806 Series](#)

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