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Part Number:

5052780833

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.90mm Height, Single Bottom Contact (FS19), Right-Angle, Surface Mount, ZIF, 8 Circuits

Documents:

3D Model	Product Specification 5052780000-000 (PDF)
Drawing (PDF)	Packaging Specification 5052789200-200 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	505278
Comments	Black Actuator
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Taxonomy	FFC / FPC Connectors
UPC	889056034128

Physical

Actuator Type	Front Flip
Circuits (Loaded)	8
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	1.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Liquid Crystal Polymer
Net Weight	95.160/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° 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	5052789200-200
Product Specification	5052780000-000
Sales Drawing	5052780000-000, 5052781000-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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
505278 Series

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