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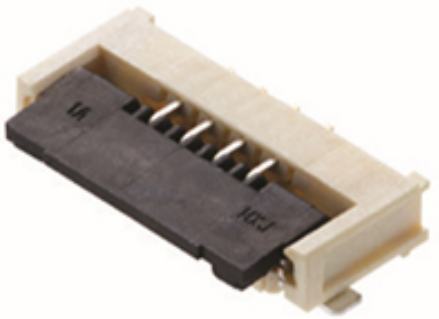
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Part Number: 2005280120

Status: Active

Overview: Easy-On FFC FPC Connectors

Description: Easy-On FFC/FPC Connector, 1.00mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 12 Circuits, Gold over Nickel Plating



Series image - Reference only

Documents:

- 3D Model
- Datasheet (PDF)
- Drawing (PDF)
- Product Guide (PDF)
- 3D Model (PDF)
- RoHS Certificate of Compliance (PDF)
- Product Specification 2005280000-PS-000 (PDF)
- Reference Guide (PDF)
- Packaging Specification 2005289200-200 (PDF)

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)

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
200528 Series

Mates With
Premo-Flex FFC Cable 15039

General

Product Family	FFC/FPC Connectors
Series	200528
Comments	Black Actuator
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Series Name	FD19
UPC	191128824835

Physical

Actuator Type	Front Flip
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	1.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	168.602/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	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	0.051µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	2005289200-200

Product Specification	2005280000-PS-000
Sales Drawing	2005280000-SD-000, 2005281000-SD-000

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