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Part Number: [2005280050](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch Easy-On™ Type FFC/FPC Connector, 1.90mm Height, Double Bottom Contact Type (FD19 Series), Right Angle, Surface Mount, ZIF, 5 Circuits

Documents:

[Packaging Specification 2005289200 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	200528
Comments	Black Actuator
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	889056681650

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	25
Entry Angle	90° Angle
Mated Height	1.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	95.990/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
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°C to +105°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	2005289200
Product Specification	2005280000
Sales Drawing	2005280006, 2005281000, 2005281006

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
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China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

[200528](#) Series

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