

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2005280161

Status:

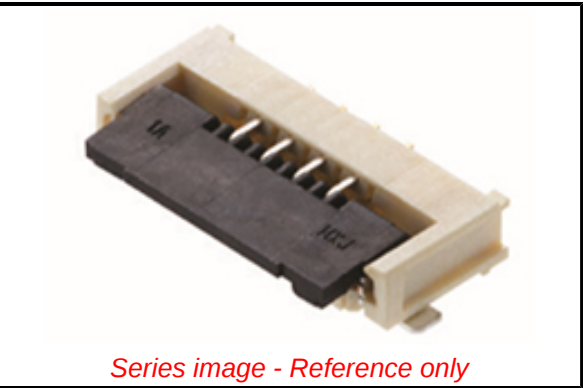
Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 16 Circuits, 125°C Operating Temperature, Gold over Nickel Plating



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[Product Specification 2005280001-PS-000 \(PDF\)](#)

[Packaging Specification 2005289200-200 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

General	
Product Family	FFC/FPC Connectors
Series	200528
Comments	Black Actuator
Overview	FFC-FPC (SMT)
Product Literature Order No	987651-8061
Product Name	Easy-On
Series Name	FD19
UPC	191128824927
Physical	
Actuator Type	Flip
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Beige
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	1.90mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	208.898/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 +125°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	125V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	2005289200-200

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Not Relevant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

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

This document was generated on 11/26/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION