

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2005280241

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, 24 Circuits, 150°C Operating Temperature, Gold over Nickel Plating

Documents:

- 3D Model

Datasheet (PDF)
- Drawing (PDF)

Product Guide (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification 2005280001-PS-000 (PDF)

Reference Guide (PDF)
- Packaging Specification 2005289200-200 (PDF)

General

Product Family

FFC/FPC Connectors

Series

200528

Comments

Black Actuator

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

FD19

Taxonomy

FFC / FPC Connectors

UPC

191128825061

Physical

Actuator Type

Front Flip

Circuits (Loaded)

24

Circuits (maximum)

24

Color - Resin

Beige

Contact Position

Bottom

Durability (mating cycles max)

20

Mated Height

1.90mm

Material - Metal

Copper Alloy

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

Liquid Crystal Polymer

Net Weight

289.488/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 +150°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1.0A

Voltage - Maximum

125V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

200528 Series

Mates With

Premo-Flex FFC Cable [15039](#)

Reference - Drawing Numbers

Packaging Specification	2005289200-200
Product Specification	2005280001-PS-000
Sales Drawing	2005280001-SD-000, 2005281001-SD-000

This document was generated on 01/25/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION