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Part Number:

0781271210

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 12 Circuits

Documents:

- Drawing (PDF)

Product Specification 781190001-000 (PDF)
- 3D Model

Packaging Specification 781279200-201 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

FFC/FPC Connectors

Series

78127

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

UPC

889056671286

Physical

Actuator Type

Non-ZIF

Circuits (Loaded)

12

Circuits (maximum)

12

Color - Resin

Black

Contact Position

N/A

Durability (mating cycles max)

10

Mated Height

4.10mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Bismuth

Material - Plating Termination

Tin-Bismuth

Material - Resin

Liquid Crystal Polymer

Net Weight

136.010/mg

Number of Rows

1

Orientation

Vertical

PCB Locator

No

PCB Mounting

Surface Mount

PCB Retention

None

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

0.50mm

Pitch - Termination Interface

0.50mm

Plating min - Mating

1.000µm

Polarized to PCB

No

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

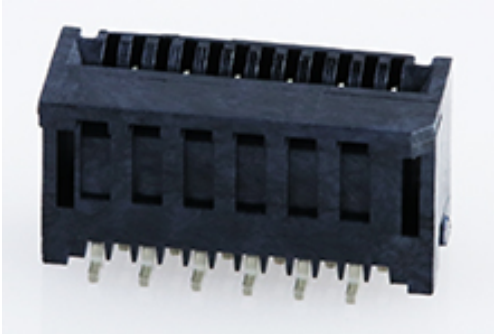
781279200-201

Product Specification

781190001-000

Sales Drawing

781270001-000, 781271001-000



Series image - Reference only

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

78127 Series

Mates With

Standard FFC/FPC Cables

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