

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0528082371

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, with Pick-and-Place Polyimide Tape, 23 Circuits

Documents:

3D Model (PDF)

Product Specification PS-52808-004-001 (PDF)

3D Model

Packaging Specification 528089200-200 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52808

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Taxonomy

FFC / FPC Connectors

UPC

822348136322

Physical

Actuator Type

Non-ZIF

Circuits (Loaded)

23

Circuits (maximum)

23

Color - Resin

Natural

Contact Position

N/A

Durability (mating cycles max)

10

Mated Height

5.05mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Bismuth

Material - Plating Termination

Tin-Bismuth

Material - Resin

High Temperature Thermoplastic

Net Weight

580.200/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

1.00mm

Pitch - Termination Interface

1.00mm

Polarized to PCB

No

Stackable

No

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

-20° to +80°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

125V

Material Info

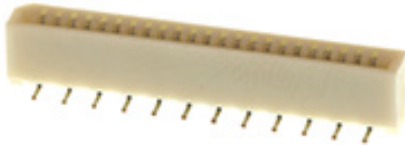
Reference - Drawing Numbers

Packaging Specification

528089200-200

Product Specification

PS-52808-004-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not 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

52808 Series

Sales Drawing

SD-52808-025-001, SD-52808-025-002,
SD-52808-026-001, SD-52808-026-002,
SD-52808-026-003, SD-52808-026-004,
SD-52808-026-005, SD-52808-026-006

This document was generated on 08/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION