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Part Number: [0528081671](#)
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, 16 Circuits

Documents:

[3D Model](#) [Product Specification PS-52808-004-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [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
 UPC 822348136155

Physical

Actuator Type Non-ZIF
 Circuits (Loaded) 16
 Circuits (maximum) 16
 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 423.200/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

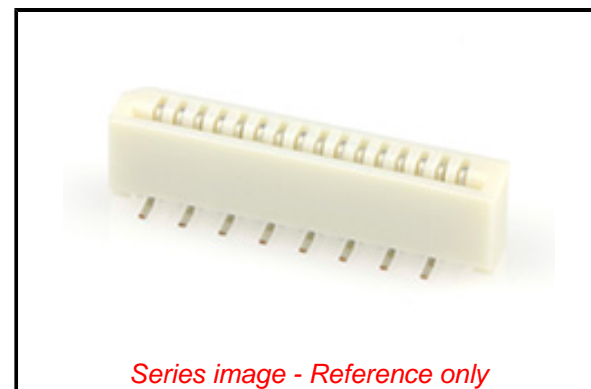
Electrical

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

Compliant

REACH SVHC

Not Contained Per -
 D(2021)10043-DC (17
 Jan 2022)

Halogen-Free

Status

Not 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

[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

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