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Part Number: **0528062810**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 28 Circuits

Documents:

[3D Model](#) [Product Specification PS-52806-003-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification 528069200-SPK-200 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [52806](#)
Overview [Easy-On FFC FPC Connectors](#)
Product Name Easy-On
UPC 800754317597

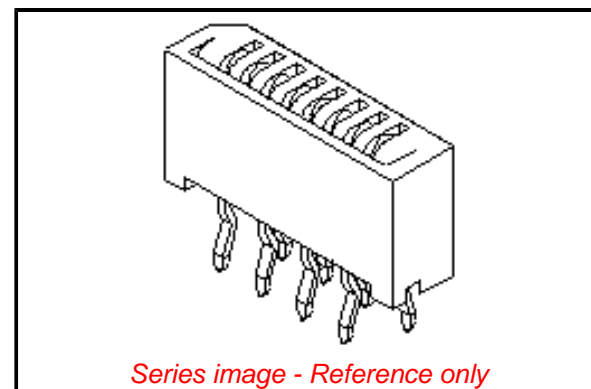
Physical

Actuator Type Non-ZIF
Circuits (Loaded) 28
Circuits (maximum) 28
Color - Resin Natural
Contact Position N/A
Durability (mating cycles max) 10
Flammability 94V-0
Mated Height 5.40mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 734.601/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 3.20mm
PCB Locator No
PCB Mounting Through Hole - Kinked Pin
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 1.00mm
Pitch - Termination Interface 1.00mm
Plating min - Mating 0.914µm
Plating min - Termination 0.914µm
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 50V

Material Info



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

[52806 Series](#)

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

528069200-SPK-200

PS-52806-003-001

SD-52806-XX10-011, SD-52806-XX10-012

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