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Part Number: 0528062710
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 27 Circuits

Documents:

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

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series 52806
Overview FFC-FPC (Through-Hole)
Product Name Easy-On
UPC 800754257183

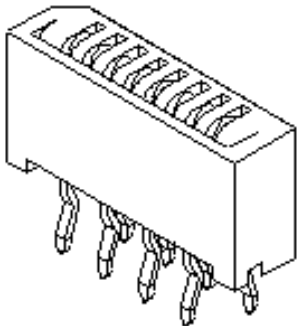
Physical

Actuator Type Non-ZIF
Circuits (Loaded) 27
Circuits (maximum) 27
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 710.701/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 AC (RMS)/DC

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

52806 Series

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-52806-003-001
SD-52806-**10

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