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Part Number: 0528082471
Status: Active
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch Easy-On™ Type FFC/FPC Connector, Housing Assembly, Vertical, Non-ZIF Receptacle, 24 Circuits

Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-52808-004 \(PDF\)](#)
[Packaging Specification SPK-52808-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series 52808
Overview FFC-FPC (SMT)
Product Name Easy-On™
UPC 822348136339

Physical

Circuits (Loaded) 24
Circuits (maximum) 24
Color - Resin Natural
Contact Position N/A
Durability (mating cycles max) 10
Entry Angle Vertical
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 602.600/mg
Number of Rows 1
Orientation Vertical
PCB Locator No
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°C to +80°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

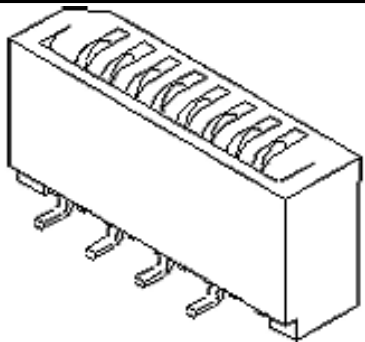
Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 125V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52808-001
Product Specification PS-52808-004, RPS-52808-038, RPS-52808-040, RPS-52808-045, RPS-52808-049, RPS-52808-053
Sales Drawing SD-52808-025, SD-52808-026



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

No -ED/39/2015 (15 June 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

52808 Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

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