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Part Number: [52808-0470](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 1.00mm Pitch FFC/FPC Connector, SMT, Vertical, Non-ZIF Receptacle, 4 Circuits, Lead-Free

Documents:

[3D Model](#) [Packaging Specification SPK-52808-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-52808-004 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family [FFC/FPC Connectors](#)
Series [52808](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name N/A

Physical

Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Natural
Contact Position N/A
Durability (mating cycles max) 10
Entry Angle Vertical
Flammability 94V-0
Mated Height 5.05mm
Material - Metal Phosphor Bronze
Material - Plating Mating Nickel
Material - Plating Termination Tin-Bismuth
Material - Resin High Temperature Thermoplastic
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

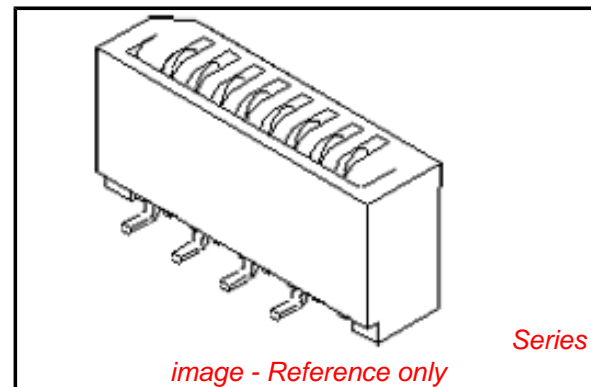
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52808-001



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[52808Series](#)

Product Specification

Sales Drawing

PS-52808-004, RPS-52808-039, RPS-52808-044,
RPS-52808-045, RPS-52808-047, RPS-52808-048,
RPS-52808-049
SD-52808-027, SD-52808-028

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