

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

52808-2570

Status:

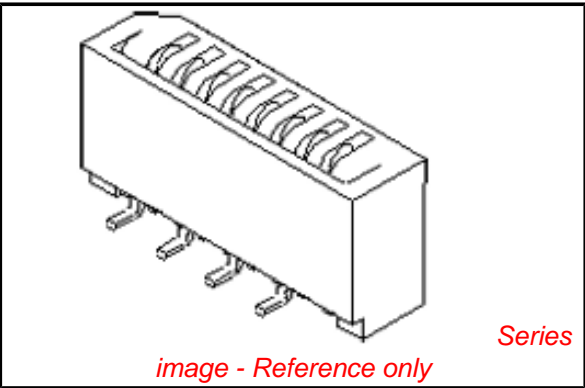
Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch FFC/FPC Connector, SMT, Vertical, Non-ZIF Receptacle, 25 Circuits, Lead-Free



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-52808-004 \(PDF\)](#)

[Packaging Specification SPK-52808-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	FFC/FPC Connectors
Series	52808
Overview	FFC-FPC (SMT)
Product Name	N/A
Physical	
Circuits (Loaded)	25
Circuits (maximum)	25
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	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
Product Specification	PS-52808-004, RPS-52808-039, RPS-52808-044, RPS-52808-045, RPS-52808-047, RPS-52808-048, RPS-52808-049
Sales Drawing	SD-52808-027, SD-52808-028

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](mailto: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

This document was generated on 04/18/2012

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**