



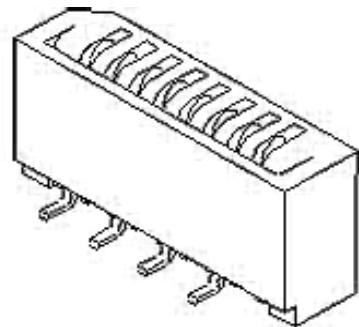
Part Number : 528080472

Product Description : 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Gold (Au) Plating, 4 Circuits

Series Number : 52808

Status : Active

Product Category : FFC / FPC Connectors



Documents & Resources

Drawings

528080472_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

528089200-200.pdf

PS-52808-005-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	ⓘ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	FFC / FPC Connectors
Series	52808
Description	1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Gold (Au) Plating, 4 Circuits
Product Name	Easy-On
UPC	822350110709

Agency

UL	E29179
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Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	125V

Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	4
Color - Resin	Natural
Contact Position	N/A

Durability (mating cycles max)	10
Mated Height	5.05mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	153.924/mg
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.00mm Pitch Premo-Flex FFC Jumpers	<u>15039</u>

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