

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0528081870

Status:

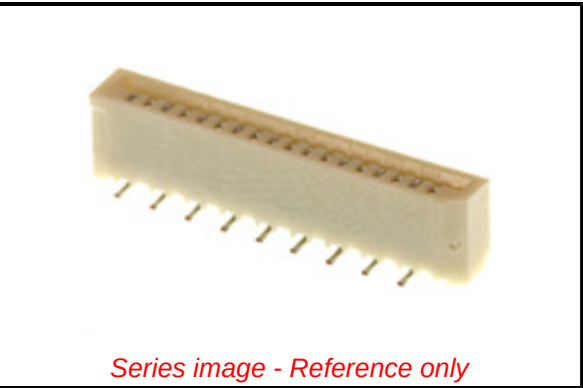
Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 18 Circuits



Documents:	
3D Model (PDF)	Product Specification PS-52808-004-001 (PDF)
3D Model	Packaging Specification 528089200-200 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52808
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822348142835
Physical	
Actuator Type	Non-ZIF
Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	10
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	468.100/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Mounting	Surface Mount
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° to +80°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	528089200-200
Product Specification	PS-52808-004-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

52808 Series

Sales Drawing

SD-52808-027-001, SD-52808-027-002,
SD-52808-028-001, SD-52808-028-002,
SD-52808-028-003, SD-52808-028-004,
SD-52808-028-005, SD-52808-028-006

This document was generated on 01/14/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52808-1870](#)