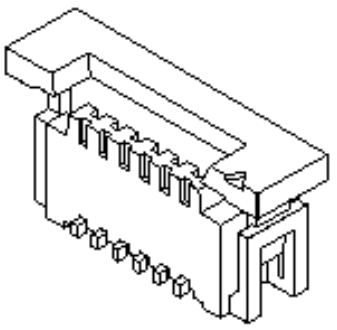
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Part Number: 52610-2871
Status: Active
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch FFC/FPC Connector, SMT, Vertical, ZIF Receptacle, 28 Circuits, Lead-Free, High Barrier Packaging



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52610-006 (PDF)
Packaging Specification SPK-52610-003 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52610
Overview	FFC-FPC (SMT)
Product Name	N/A
UPC	822348130016

Physical

Circuits (Loaded)	28
Contact Position	N/A
Durability (mating cycles max)	30
Entry Angle	Vertical
Flammability	94V-0
Mated Height	5.75mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	1249.900/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52610-003
Product Specification	PS-52610-006, RPS-52610-001, RPS-52610-002, RPS-52610-004, RPS-52610-026, RPS-52610-027, RPS-52610-028, RPS-52610-031, RPS-52610-034,

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
52610Series

	RPS-52610-037, RPS-52610-038, RPS-52610-040, RPS-52610-041, RPS-52610-043, RPS-52610-044, RPS-52610-046, RPS-52610-049, RPS-52610-050, RPS-52610-057, RPS-52610-058, RPS-52610-059, RPS-52610-062
Sales Drawing	SD-52610-038, SD-52610-041

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