



Part Number : 527930670

Product Description : Easy-On FFC/FPC Connector, 1.00mm Pitch, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 6 Circuits



Series Number : 52793

Status : Active

Product Category : FFC / FPC Connectors

Documents and Resources

Drawings

527930670_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Specifications

SPK-52793-001-001.pdf

PS-52793-014-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
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)6375-DC (05 Nov 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	52793
Description	Easy-On FFC/FPC Connector, 1.00mm Pitch, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 6 Circuits
Product Name	Easy-On
UPC	822348275311

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	6

Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	10
Flammability	94V-0
Mated Height	3.10mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Net Weight	257.395/mg
Orientation	Right Angle
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 +85°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>15167</u>
1.00mm Pitch Premo-Flex FFC Jumpers	<u>15267</u>
1.00mm Pitch Premo-Flex FFC Jumpers	<u>98267</u>