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Part Number: [0526101872](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 18 Circuits, Gold Plating

Documents:

3D Model	Datasheet (PDF)
Drawing (PDF)	Product Guide (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52610-007-001 (PDF)	Reference Guide (PDF)
Packaging Specification SPK-52610-003-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52610
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Series Name	Slider
UPC	822350126984

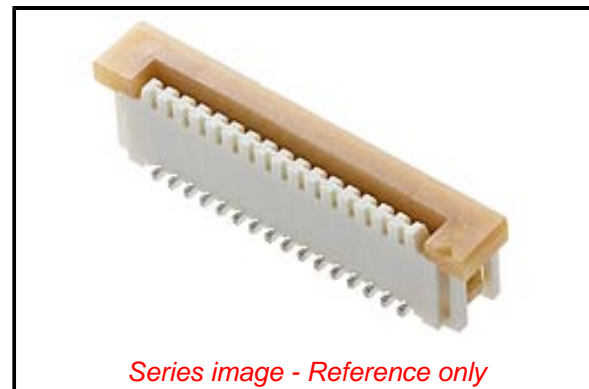
Physical

Actuator Type	Slider
Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	5.75mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	858.720/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Fluoranthene
Tris(4-nonylphenyl,
branched and linear)
phosphi
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
2-(2H-benzotriazol-2-
yl)-4,6-
ditertpentylphenol
Ammonium-
pentadecafluorooctanoate
1,3-propanesultone
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
decamethylcyclopentasiloxane
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
benzo[ghi]perylene
di-n-pentyl phthalate
(DPP)
ethylene thiourea
dicyclohexyl phthalate
4-aminoazobenzene
Fatty acids, C16-18,
lead salts
[phthalato(2-)]dioxotrilead

China RoHS

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

SPK-52610-003-001
PS-52610-007-001
526100000-000, 526101000-000, SD-52610-036-001,
SD-52610-037-001

Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous acid, lead
salt, dibasic
lead cyanamidate
dioxobis(stearato)trilead
tetralead trioxide
sulphate
Trilead-dioxide-
phosphonate
pentalead tetraoxide
sulphate
lead oxide sulfate
cadmium
lead
orange lead
cadmium sulphide
bis(pentabromophenyl)
ether
1,2-dimethoxyethane
bis(2-methoxyethyl)
phthalate
pentazinc chromate
octahydroxide
Strontium-chromate
Boric acid, disodium
salt, hydrate
Lead sulfochromate
yellow
lead chromate

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[52610](#) Series**Mates With**Premo-Flex FFC Cable [15039](#)

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[52610-1872](#)