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Part Number: [0526100672](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 6 Circuits, Gold Plating

Documents:

Drawing (PDF)	Datasheet (PDF)
3D Model	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	822350225922

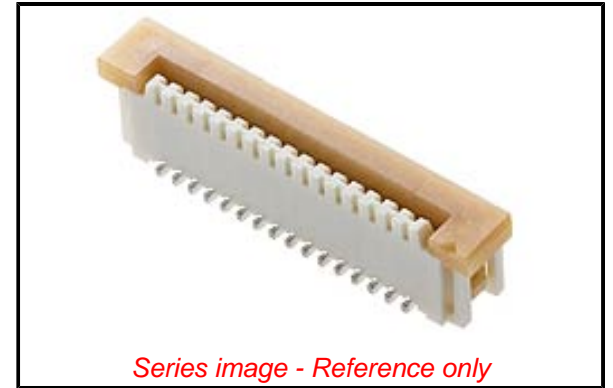
Physical

Actuator Type	Slider
Circuits (Loaded)	6
Circuits (maximum)	6
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	373.458/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



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
ammoniumpentadecafluorooctanoate
1,3-propanesultone
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
decamethylcyclopentasiloxane
perfluorooctanoic acid
benzo[ghi]perylene
di-n-pentyl phthalate
(DPP)
ethylene thiourea
dicyclohexyl phthalate
4-aminoazobenzene
Fatty acids, C16-18,
lead salts
[phthalato(2-)]dioxotrilead
Silicic acid (H2Si2O5),
barium salt (1:1),
lead-

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

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
tetraboron disodium
heptaoxide, hydrate
Lead sulfochromate
yellow

**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](#)

This document was generated on 10/20/2020

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