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**Part Number:** [0526100734](#)  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 7 Circuits, Tin-Silver-Bismuth Plating

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Guide (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-52610-032-001 (PDF)</a>	<a href="#">Reference Guide (PDF)</a>
<a href="#">Packaging Specification SPK-52610-003-001 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">52610</a>
Overview	<a href="#">Easy-On FFC FPC Connectors</a>
Product Name	Easy-On
Series Name	Slider
UPC	887191347523

**Physical**

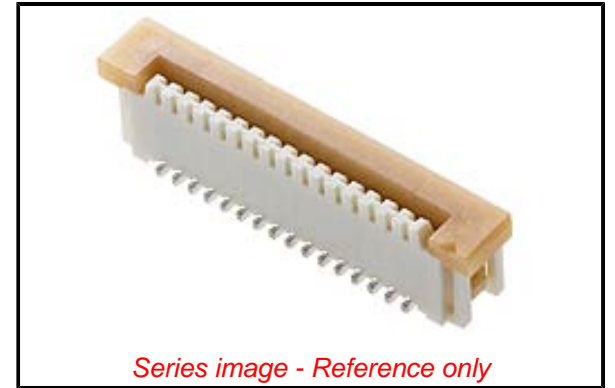
Actuator Type	Slider
Circuits (Loaded)	7
Circuits (maximum)	7
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	5.75mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Nylon
Net Weight	414.000/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
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**

**Reference - Drawing Numbers**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)  
2-(2H-benzotriazol-2-  
yl)-4,6-  
ditertpentylphenol  
2-ethylhexyl 10-  
ethyl-4,4-dioctyl-7-  
oxo-8-oxa-3,  
sodium  
peroxometaborate  
2,4-di-tert-butyl-6-(5-  
chlorobenzotriazol-2-  
yl)p  
2-benzotriazol-2-  
yl-4,6-di-tert-  
butylphenol  
ammoniumpentadecafluorooctanoate  
disodium 4-  
amino-3-[[4'-[(2,4-  
diaminophenyl)azo]  
1,3-propanesultone  
1-vinylimidazole  
1,2-diethoxyethane  
disodium 3,3'-[[1,1'-  
biphenyl]-4,4'-  
diylbis(azo)  
decamethylcyclopentasiloxane  
dodecamethylcyclohexasiloxane  
perfluorooctanoic acid  
benzo[ghi]perylene  
di-n-pentyl phthalate  
(DPP)  
furan  
4-o-tolylazo-o-  
toluidine  
ethylene thiourea  
4-methyl-m-  
phenylenediamine

**China RoHS**

Packaging Specification  
Product Specification  
Sales Drawing

SPK-52610-003-001  
PS-52610-032-001  
526100002-000, 526101002-000, SD-52610-050-001,  
SD-52610-051-001

o-toluidine  
butyl 4-  
hydroxybenzoate  
phenanthrene  
dicyclohexyl phthalate  
p-(1,1-  
dimethylpropyl)phenol  
N-methylacetamide  
dimethyl sulphate  
4-aminoazobenzene  
benzo[a]pyrene  
Fatty acids, C16-18,  
lead salts  
2-(2H-benzotriazol-2-  
yl)-4,6-  
ditertpentylphenol  
Perfluorohexane-1-  
sulphonic acid and its  
salts  
5-sec-butyl-2-(2,4-  
dimethylcyclohex-3-  
en-1-yl)-5  
1,2-  
benzenedicarboxylic  
acid, di-C6-10-alkyl  
est  
reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
Cadmium sulphate  
Bisphenol-A  
Methylhexahydrophthalic  
anhydride  
Perfluorononan-1-  
oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Reaction  
products of 1,3,4-  
thiadiazolidine-2,5-d  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o  
Pyrene  
Fluoranthene  
Perfluorobutane  
sulfonic acid (PFBS)  
and its sal  
Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Nonadecafluorodecanoic  
acid (PFDA) and its  
sodiu  
4-Nonylphenol,  
branched and linear,  
ethoxylated  
Trixylyl phosphate  
4-Nonylphenol,  
branched and linear  
[substances w  
Zirconia  
Aluminosilicate  
Refractory Ceramic  
Fibr  
Aluminosilicate  
Refractory Ceramic  
Fibres

Sodium dichromate  
4,4'-Oxydianiline and  
its salts  
Boric acid  
Disodium tetraborate  
n-pentyl-  
isopentylphthalate  
3-ethyl-2-methyl-2-  
(3-methylbutyl)-1,3-  
oxazolidi  
2-benzyl-2-  
dimethylamino-4-  
morpholinobutyropheno  
2-methyl-1-(4-  
methylthiophenyl)-2-  
morpholinoprop  
1,2-  
benzenedicarboxylic  
acid, dipentylester,  
bra  
pentacosafuorotridecanoic  
acid  
diisohexyl phthalate  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
Terphenyl,  
hydrogenated  
2-(2H-benzotriazol-2-  
yl)-4-(tert-butyl)-6-  
(sec-b  
bis(2-methoxyethyl)  
phthalate  
pentazinc chromate  
octahydroxide  
trilead diarsenate  
arsenic acid  
potassium  
hydroxyoctaoxodizincatedichromate(1-)  
1,2-  
benzenedicarboxylic  
acid; di-C6-8-  
branched a  
1,2,3-trichloropropane  
N-methyl-2-  
pyrrolidone  
1,2-  
benzenedicarboxylic  
acid; di-C7-11-  
branched  
strontium chromate  
2-ethoxyethyl acetate  
cobalt sulphate  
cobalt dinitrate  
cobalt carbonate  
2-methoxyethanol  
2-ethoxyethanol  
trichloroethylene  
tetraboron disodium  
heptaoxide, hydrate  
potassium dichromate  
potassium chromate  
Pitch, coal tar, high-  
temp.; Pitch

Lead sulfochromate  
yellow  
Lead chromate  
molybdate sulfate red  
lead chromate  
Anthracene oil,  
anthracene-low;  
Anthracene Oil F  
lead hydrogen  
arsenate  
bis(tributyltin) oxide  
alkanes, C10-13,  
chloro  
bis(2-ethylhexyl)  
phthalate (DEHP)  
musk xylene  
diarsenic trioxide  
diarsenic pentaoxide  
cobalt dichloride  
dibutyl phthalate  
(DBP)  
4,4'-  
diaminodiphenylmethane  
bis(2-methoxyethyl)  
phthalate  
[phthalato(2-)]dioxotrilead  
Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>),  
barium salt (1:1),  
lead-  
Sulfurous acid, lead  
salt, dibasic  
lead cyanamidate  
lead  
bis(tetrafluoroborate)  
dioxobis(stearato)trilead  
tetralead trioxide  
sulphate  
trilead dioxide  
phosphonate  
pentalead tetraoxide  
sulphate  
lead titanium trioxide  
lead oxide sulfate  
Silicic acid, lead salt  
lead dinitrate  
cadmium  
lead  
[4-[[[4-anilino-1-  
naphthyl]]4-  
(dimethylamino)phen  
1,3,5-  
tris(oxiranylmethyl)-1,3,5-  
triazine-2,4,6(  
Lead oxide  
trilead bis(carbonate)  
dihydroxide  
orange lead  
cadmium sulphide  
cadmium oxide (non-  
pyrophoric)  
diboron trioxide  
bis(pentabromophenyl)  
ether  
cadmium carbonate  
1,2-dimethoxyethane

N,N,N',N'-  
tetramethyl-4,4'-  
methylenedianiline  
2,2'-dichloro-4,4'-  
methylenedianiline  
dichromium  
tris(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 [15167](#) , [98267](#) ,  
[15267](#)

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