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Part Number: [0522073433](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 34 Circuits, Tin-Silver-Bismuth Plating

Documents:

Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	Product Guide (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-52207-009-001 (PDF)	Reference Guide (PDF)
Packaging Specification SPK-52207-002-001 (PDF)	

Agency Certification

UL E29179

General

Product Family	FFC/FPC Connectors
Series	52207
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Series Name	Slider
UPC	887191278148

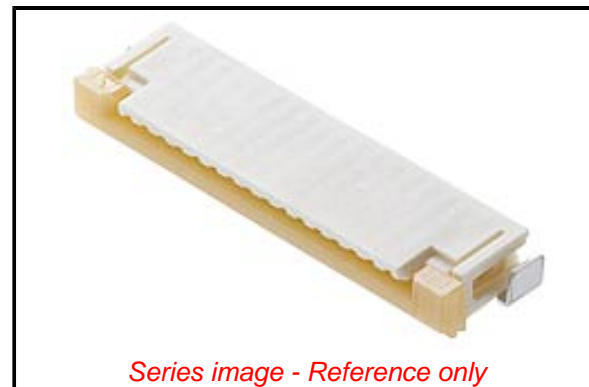
Physical

Actuator Type	Slider
Circuits (Loaded)	34
Circuits (maximum)	34
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	2.70mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Nylon
Net Weight	1138.400/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	Yes
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)
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
Ammonium-
pentadecafluorooctanoate
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
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)
furan
4-o-tolylazo-o-
toluidine

China RoHS

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

SPK-52207-002-001

PS-52207-009-001

SD-52207-069-001, SD-52207-070

ethylene thiourea
4-methyl-m-phenylenediamine
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
Carbonic acid,
cobalt(2+) salt (1:1)
2-methoxyethanol
2-ethoxyethanol
trichloroethylene
Boric acid, disodium
salt, 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 (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous acid, lead
salt, dibasic
lead cyanamidate
Borate(1-),
tetrafluoro-, lead (2+)
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

[52207](#) Series

Mates With

Premo-Flex FFC Cable [15167](#) , [98267](#) ,
[15267](#)

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