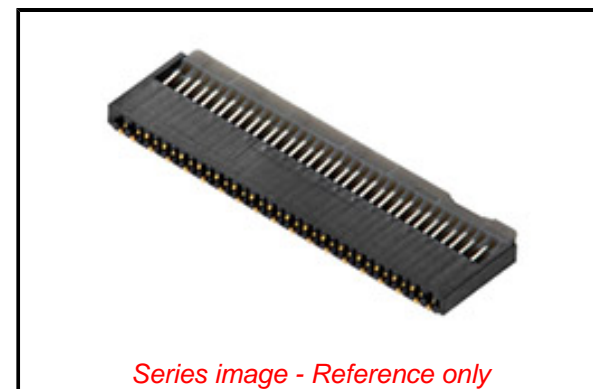


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Part Number: [5047543100](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.30mm Pitch Easy-On Back Flip FPC Connector with Lock Terminal, LA75 Series, Right-Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 31 Circuits

Documents:

3D Model	Application Specification AS-504754-002-001 (PDF)
3D Model (PDF)	Packaging Specification 5047549200-200 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5047540000-000 (PDF)	



Series image - Reference only

General

Product Family	FFC/FPC Connectors
Series	504754
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	889056000178

Physical

Actuator Type	Back Flip
Circuits (Loaded)	31
Circuits (maximum)	31
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	10
Mated Height	0.75mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	42.478/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Pitch - Termination Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Application Specification	AS-504754-002-001
Packaging Specification	5047549200-200
Product Specification	5047540000-000
Sales Drawing	5047540000-000, 5047541000-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
Decamethylcyclopentasiloxane
Octamethylcyclotetrasiloxane
Disodium 3,3'-[[1,1'-
Biphenyl]-4,4'-
Diylbis(Azo)
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
Dibutyltin-dichloride
1,3-Propanesultone
C.I. Direct Black 38
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-(2H-Benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
n-pentyl-
isopentylphthalate
Boric acid
Aluminosilicate
Refractory Ceramic
Fibres

China RoHS

Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Diocetyl tin dilaurate,
stannane, dioctyl-,
bis(co
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Perfluorohexane-1-
sulphonic acid and its
salts
Lead chromate
Lead chromate
molybdate sulfate red
Lead sulfochromate
yellow
Potassium
hydroxyoctaoxidizincatedichromate
Pentazinc-chromate-
octahydroxide
1,2-Dimethoxyethane
Diboron-trioxide
Lead-dinitrate
Lead oxide sulfate
(Pb2O(SO4))
Tetralead-trioxide-
sulphate
Dioxobis(stearato)trilead
Lead titanium
zirconium oxide
Cyanamide, lead(2+)
salt (1:1)
Cadmium Hydroxide
Sulfurous Acid, Lead
Salt, Dibasic
Silicic acid (H2Si2O5),
barium salt (1:1),
lead-
[Phthalato(2-)]dioxotrilead
Fatty Acids, C16-18,
Lead Salts
Dicyclohexyl-
phthalate
Dipentyl phthalate
bis(2-(2-
methoxyethoxy)ethyl)
ether

Halogen-Free

Status

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
504754 Series

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