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Part Number: [0520441945](#)
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 19 Circuits

Documents:

[3D Model](#) [Product Specification PS-52044-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series 52044
 Overview FFC-FPC (Through-Hole)
 Product Name N/A
 UPC 800753572539

Physical

Circuits (Loaded) 19
 Contact Position Top
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height 5.10mm
 Net Weight 1627.900/mg
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 3.50mm
 PCB Retention None
 Packaging Type Tray
 Pitch - Mating Interface 1.25mm
 Polarized to PCB Yes
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -40°C to +85°C
 Termination Interface: Style Through Hole
 Wire/Cable Type FFC/FPC

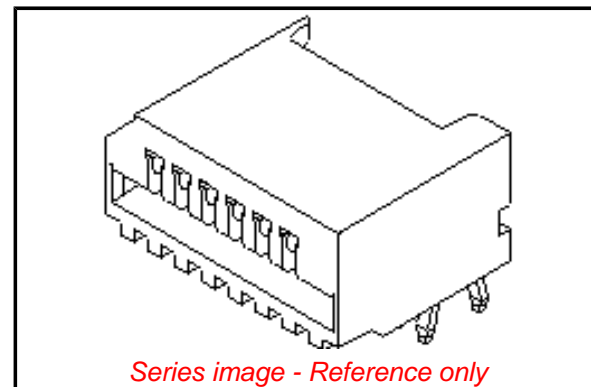
Electrical

Current - Maximum per Contact 0.5A, 1.0A
 Voltage - Maximum 200V

Material Info

Reference - Drawing Numbers

Product Specification PS-52044-002, RPS-52044-003, RPS-52044-005,
 RPS-52044-006, RPS-52044-008
 Sales Drawing SD-52044-**45



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Yes -ED/39/2015 (15 June 2015)
 Acetamide, N-methyl-
 Dihexyl-phthalate
 dinoseb (ISO)
 Imidazolidine-2-thione
 furan
 C,C'-
 azodi(formamide)
 tricosafuorododecanoic
 acid
 heptacosafuorotetradecanoic
 acid
 Disodium 3,3'-[[1,1'-
 Biphenyl]-4,4'-
 Diylbis(Azo)
 methoxyacetic acid
 1,2-diethoxyethane
 C.I. Direct Black 38
 hencosafuoroundecanoic
 acid
 sodium
 peroxometaborate
 pentacosafuorotridecanoic
 acid
 3-ethyl-2-methyl-2-
 (3-methylbutyl)-1,3-
 oxazolidi
 Disodium tetraborate
 Boric acid
 Trixylyl phosphate
 4-(1,1,3,3-
 tetramethylbutyl)phenol,
 ethoxylated
 Methylhexahydrophthalic
 anhydride
 Sodium perborate;
 perboric acid, sodium
 salt

China RoHS

Lead di(acetate)
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Cadmium-sulphide
Trichloroethylene
1,2,3-
Trichloropropane
1,2-dichloroethane
1-bromopropane
Dibutyltin-dichloride
4,4'-
Methylenedianiline
Tris(2-chloroethyl)
phosphate
Boric acid, disodium
salt, hydrate
formamide
4,4'-
bis(dimethylamino)benzophenone
N,N,N',N'-
tetramethyl-4,4'-
methylenedianiline
1,2-bis(2-
methoxyethoxy)ethane
[4-[4,4'-
Bis(dimethylamino)benzhydrylidene]cyclo
4,4'-
bis(dimethylamino)-4''-
(methylamino)trityl
Diboron-trioxide
[4-[[4-Anilino-1-
naphthyl]]4-
(dimethylamino)phen
#,#-Bis[4-
(dimethylamino)phenyl]-4
(phenylamino)
diethyl sulphate
propylene oxide

Halogen-Free

Status

Not Low-Halogen

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non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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