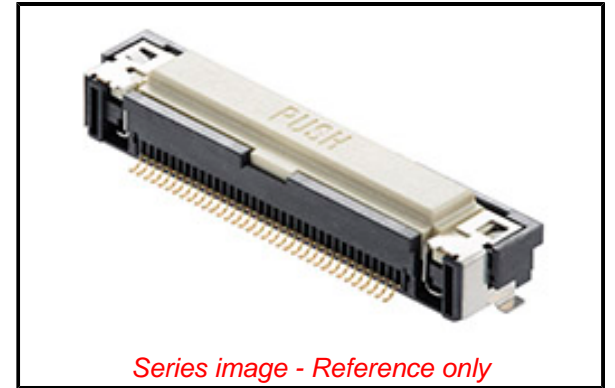


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Part Number: [2004850240](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: Easy-On FFC/FPC One-Touch Connector, 0.50mm Pitch, Right-Angle, Bottom Contact, 4.46mm Height, 125°C Operating Temperature, 40 Circuits, Gold (Au) Plating, with Ground Terminal

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 2004851000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)



Series image - Reference only

General

Product Family [FFC/FPC Connectors](#)
 Series [200485](#)
 Overview [Easy-On FFC FPC Connectors](#)
 Product Name [Easy-On](#)
 UPC [191130074204](#)

Physical

Actuator Type [One-Touch](#)
 Circuits (Loaded) [40](#)
 Circuits (maximum) [40](#)
 Color - Resin [Black](#)
 Contact Position [Bottom](#)
 Durability (mating cycles max) [20](#)
 Mated Height [4.46mm](#)
 Material - Metal [Copper Alloy](#)
 Material - Plating Mating [Gold](#)
 Material - Resin [Liquid Crystal Polymer](#)
 Net Weight [795.925/mg](#)
 Number of Rows [1](#)
 Orientation [Right Angle](#)
 PCB Mounting [Surface Mount](#)
 PCB Retention [Yes](#)
 Packaging Type [Embossed Tape on Reel](#)
 Pitch - Mating Interface [0.50mm](#)
 Polarized to PCB [Yes](#)
 Stackable [No](#)
 Temperature Range - Operating [-40° to +125°C](#)
 Wire/Cable Type [FFC/FPC](#)

Electrical

Current - Maximum per Contact [0.5A](#)
 Voltage - Maximum [50V](#)

Material Info

Reference - Drawing Numbers

Product Specification [2004851000-PS-000](#)
 Sales Drawing [2004850200-000, 2004851200-000](#)

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2020)4578-DC (25
 June 2020)
 Perfluorohexane-1-
 sulphonic acid and its
 salts
 reaction mass of
 2-ethylhexyl 10-
 ethyl-4,4-dioct
 Methylhexahydrophthalic
 anhydride
 Perfluorononan-1-
 oic acid
 (2,2,3,3,4,4,5,5,6,6,7
 Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
 Pyrene
 Fluoranthene
 Nonadecafluorodecanoic
 acid (PFDA) and its
 sodiu
 Zirconia
 Aluminosilicate
 Refractory Ceramic
 Fibr
 Aluminosilicate
 Refractory Ceramic
 Fibres
 Boric acid
 diisohexyl phthalate
 1,2-
 Benzenedicarboxylic
 acid, dihexyl ester,
 bra
 2-(2H-benzotriazol-2-
 yl)-4-(tert-butyl)-6-
 (sec-b
 2-(2H-benzotriazol-2-
 yl)-4,6-
 ditertpentylphenol

China RoHS

disodium octaborate
ammoniumpentadecafluorooctanoate
diisopentylphthalate
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
dodecamethylcyclhexasiloxane
perfluorooctanoic acid
benzo[ghi]perylene
ethylene thiourea
dicyclohexyl phthalate
Fatty acids, C16-18,
lead salts
Sulfurous acid, lead
salt, dibasic
dioxobis(stearato)trilead
tetralead trioxide
sulphate
pentalead tetraoxide
sulphate
pyrochlore, antimony
lead yellow
cadmium
lead
orange lead
bis(2-methoxyethyl)
phthalate
bis(2-methoxyethyl)
ether
1,2-
benzenedicarboxylic
acid; di-C6-8-
branched a

**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
[200485 Series](#)

This document was generated on 10/20/2020

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