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Part Number: [0527461571](#)
Status: **Active**
Description: 0.50mm (.020") Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 15 Circuits, Lead-free, Gold (Au) Plating

Documents:

[3D Model](#) [Product Specification PS-52746-015 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [52746](#)
 Product Name N/A

Physical

Circuits (Loaded) 15
 Contact Position Bottom
 Durability (mating cycles max) 20
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height (in) 0.079 In
 Mated Height (mm) 2.00 mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Number of Rows 1
 Orientation Right Angle
 PCB Locator No
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface (in) 0.020 In
 Pitch - Mating Interface (mm) 0.50 mm
 Polarized to PCB Yes
 Stackable No
 Temperature Range - Operating -20°C to +85°C
 Termination Interface: Style Surface Mount
 Wire/Cable Type FFC/FPC

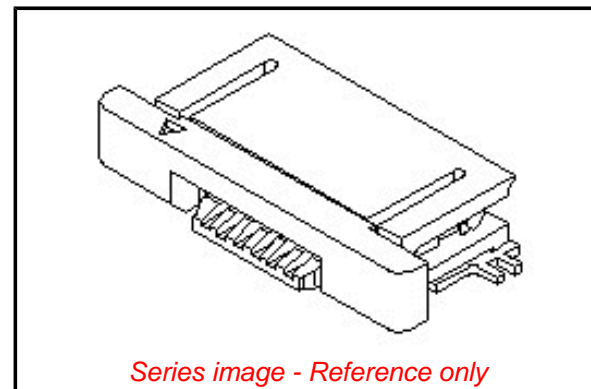
Electrical

CSA LR19980
 Current - Maximum 0.5A
 UL E29179
 Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Product Specification PS-52746-015
 Product Specification RPS-52746-017
 Product Specification RPS-52746-044
 Product Specification RPS-52746-045
 Product Specification RPS-52746-050
 Product Specification RPS-52746-051
 Product Specification RPS-52746-053
 Product Specification RPS-52746-054
 Product Specification RPS-52746-056
 Product Specification RPS-52746-057
 Product Specification RPS-52746-060



EU RoHS

**ELV and RoHS
 Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
 Status**
 Not Reviewed

China RoHS



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 environmental compliance?**

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 non-product compliance questions.

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[52746 Series](#)

Sales Drawing
Sales Drawing

SD-52746-024
SD-52746-025

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