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Part Number: [52793-3070](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch Right Angle, SMT, Non-ZIF, Top Contact Style, 30 Circuits, Lead-Free

Documents:
[3D Model](#) [Product Specification PS-52793-014 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family FFC/FPC Connectors
Series [52793](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name N/A
UPC 822348126729

Physical

Circuits (Loaded) 30
Contact Position Top
Durability (mating cycles max) 10
Entry Angle 90° Angle
Flammability 94V-0
Mated Height 3.10mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Bismuth
Material - Plating Termination Tin-Bismuth
Net Weight 883.300/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.00mm
Pitch - Termination Interface 1.00mm
Plating min - Mating 1.016µm
Plating min - Termination 1.016µm
Polarized to PCB No
Stackable No
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

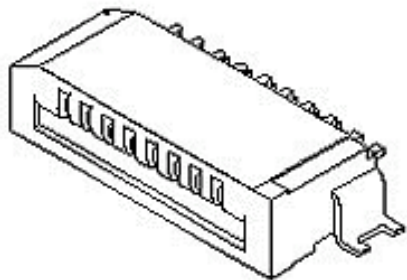
Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Product Specification PS-52793-014, RPS-52793-010, RPS-52793-016,
RPS-52793-018, RPS-52793-019, RPS-52793-020,
RPS-52793-021, RPS-52793-024
Sales Drawing SD-52793-011, SD-52793-012



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
[52793Series](#)

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