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Part Number: [52793-2870](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 1.00mm Pitch Right Angle, SMT, Non-ZIF, Top Contact Style, 28 Circuits, Lead-Free

Documents:

[3D Model](#) [Packaging Specification SPK-52793-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-52793-014 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family FFC/FPC Connectors
 Series [52793](#)
 Overview [FFC-FPC \(SMT\)](#)
 Product Name N/A
 UPC 822348126705

Physical

Circuits (Loaded) 28
 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 828.700/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

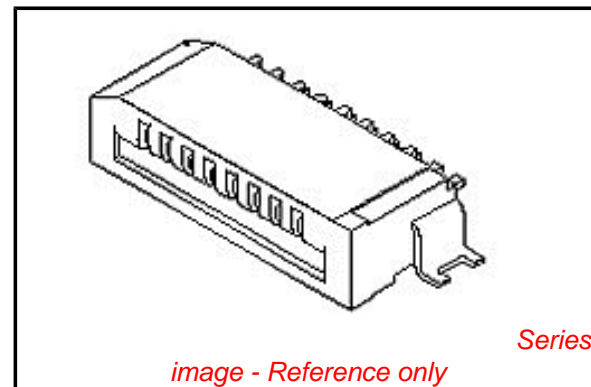
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52793-001



EU RoHS

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

China RoHS



**Need more information on product
 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](#)

Product Specification

Sales Drawing

PS-52793-014, RPS-52793-016, RPS-52793-018,
RPS-52793-019, RPS-52793-020, RPS-52793-021,
RPS-52793-024
SD-52793-011, SD-52793-012

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