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Part Number: 0512960894

Status: Active

Overview: Easy-On FFC FPC Connectors

**Description:** 0.50mm Pitch Easy-On FFC/FPC Connector, 1.30mm Height, Right-Angle, Surface

Mount, ZIF, Bottom Contact Style, 8 Circuits, Gold (Au) Contact Plating

**Documents:** 

3D ModelProduct Specification PS-51296-003-001 (PDF)3D Model (PDF)Packaging Specification SPK-51296-007-001 (PDF)

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

General

Product Family FFC/FPC Connectors

Series <u>51296</u>

Overview <u>Easy-On FFC FPC Connectors</u>

Product Name Easy-On

Taxonomy FFC / FPC Connectors

UPC 822348727629

**Physical** 

Actuator Type Front Flip

Circuits (Loaded)

Color - Resin Beige, Black
Contact Position Bottom
Durability (mating cycles max) 20

Mated Height 1.30mm

Material - Metal Phosphor Bronze

Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 60.000/mg

Number of Rows

Orientation Right Angle

PCB Locator No

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 +85°C Wire/Cable Type FFC/FPC

**Electrical** 

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

**Material Info** 

**Reference - Drawing Numbers** 

Packaging Specification SPK-51296-007-001 Product Specification PS-51296-003-001

Sales Drawing SD-51296-011-001, SD-51296-011-002,

SD-51296-012-001, SD-51296-012-002,

SD-51296-012-003



**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained per -D(2022)9120-DC (17 Jan 2023)

Halogen-Free

**Status** 

**Not 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** 

51296 Series

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