

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

51296-5094

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On™ Type FFC/FPC Connector, 1.30mm Height, Right-Angle, SMT, ZIF, Bottom Contact Style, 50 Circuits, Lead-Free, Gold (Au) Contact Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51296-003 (PDF)

Packaging Specification SPK-51296-007 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

51296

FFC-FPC (SMT)

Easy-On™

822348727568

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

50

Beige, Black

Bottom

20

90° Angle

1.30mm

Phosphor Bronze

Gold

Gold

233.251/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

0.50mm

Yes

No

-20°C to +85°C

Surface Mount

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

SPK-51296-007

PS-51296-003, RPS-51296-054, RPS-51296-055, RPS-51296-056, RPS-51296-058, RPS-51296-059, RPS-51296-060, RPS-51296-063, RPS-51296-064, RPS-51296-065, RPS-51296-066, RPS-51296-067,

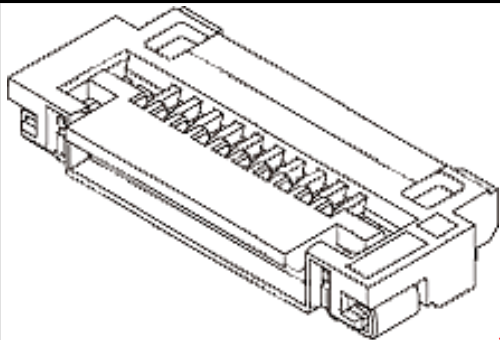


image - Reference only

Series

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

51296Series

This document was generated on 02/20/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION