

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

52745-1597

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Top Contact Style, 15 Circuits, Lead-Free, Gold (Au) Contact Plating, High Barrier Packaging

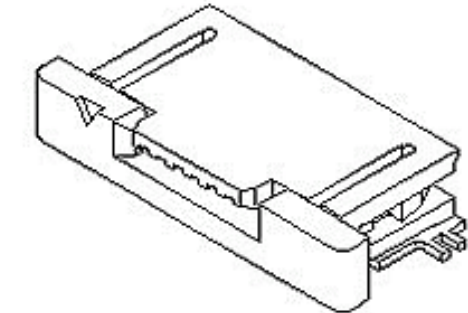


image - Reference only

Series

Documents:

- 3D Model

Application Specification AS-52745-001 (PDF)
- Drawing (PDF)

Packaging Specification SPK-52745-002 (PDF)
- Product Specification PS-52745-051 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

52745

FFC-FPC (SMT)

N/A

822348250530

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

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

15

Black, White

Top

20

90° Angle

94V-0

2.00mm

Phosphor Bronze

Gold

Gold

200.060/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

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

AS-52745-001

SPK-52745-002

PS-52745-051, RPS-52745-056, RPS-52745-060, RPS-52745-061, RPS-52745-062, RPS-52745-063, RPS-52745-064, RPS-52745-065, RPS-52745-066,

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

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

52745Series

RPS-52745-068, RPS-52745-071, RPS-52745-072,
RPS-52745-074, RPS-52745-075, RPS-52745-077
SD-52745-050, SD-52745-051

This document was generated on 01/16/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION