

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

52745-1197

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Top Contact Style, 11 Circuits, Lead-Free, Gold (Au) Contact Plating, High Barrier Packaging

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52745-051 (PDF)

Application Specification AS-52745-001 (PDF)

Packaging Specification SPK-52745-002 (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

822348250493

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

11

Black, White

Top

20

90° Angle

94V-0

2.00mm

Phosphor Bronze

Gold

Gold

166.104/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

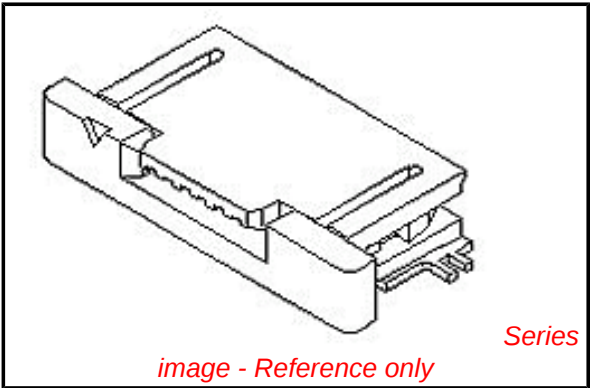
Packaging Specification

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



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