

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [52207-0460](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch FFC/FPC Connector, SMT, Right Angle, ZIF, Top Contact Style Receptacle, 4 Circuits, Lead-Free, Gold Contact Plating, High Barrier Packaging

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52207-048 \(PDF\)](#)
[Packaging Specification SPK-52207-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family FFC/FPC Connectors
Series [52207](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name N/A
UPC 822348835287

Physical

Circuits (Loaded) 4
Color - Resin Natural
Contact Position Top
Durability (mating cycles max) 30
Entry Angle 90° Angle
Flammability 94V-0
Mated Height 2.70mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 252.008/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.00mm
Pitch - Termination Interface 1.00mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -30°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

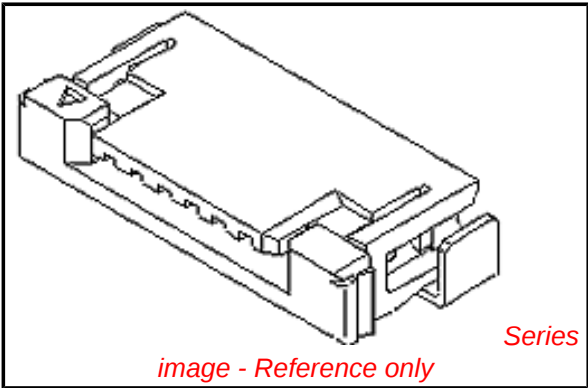
Electrical

Current - Maximum per Contact 1A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52207-002



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
[52207Series](#)

Product Specification

PS-52207-048, RPS-52207-068, RPS-52207-070,
RPS-52207-073, RPS-52207-075, RPS-52207-078,
RPS-52207-084, RPS-52207-090, RPS-52207-092,
RPS-52207-094, RPS-52207-099, RPS-52207-101,
RPS-52207-106
SD-52207-064, SD-52207-065

Sales Drawing

This document was generated on 03/08/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION