

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0528071010**
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: 1.00mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 10 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-52807-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-52807-003-001 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series [52807](#)
 Overview [FFC-FPC \(Through-Hole\)](#)
 Product Name Non-ZIF
 UPC 800754361286

Physical

Circuits (Loaded) 10
 Color - Resin Natural
 Contact Position Top
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height 3.60mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 350.701/mg
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 3.20mm
 PCB Retention None
 Packaging Type Tray
 Pitch - Mating Interface 1.00mm
 Pitch - Termination Interface 1.00mm
 Plating min - Mating 0.914µm
 Plating min - Termination 0.914µm
 Polarized to PCB Yes
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -20°C to +80°C
 Termination Interface: Style Through Hole - Kinked Pin
 Wire/Cable Type FFC/FPC

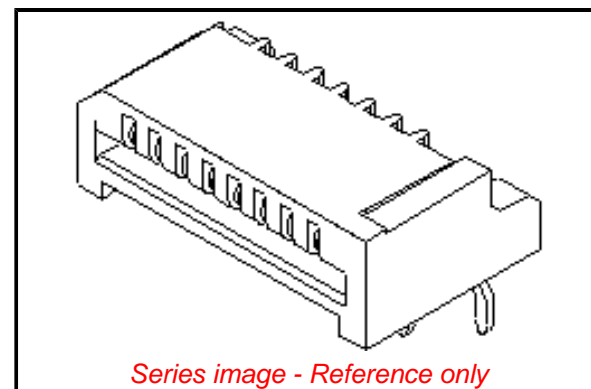
Electrical

Current - Maximum per Contact 0.2A, 0.4A, 0.5A
 Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52807-001-001
 Product Specification PS-52807-003-001
 Sales Drawing 528071000-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2017 (12
 January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[52807 Series](#)

This document was generated on 03/20/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION