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Part Number:

0528072410

Status:

Active

Description:

1.00mm (.039") Right Angle, Non-ZIF, Top Contact Style Receptacle, 24 Circuits

Documents:

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

General

Product Family	FFC/FPC Connectors
Series	52807
Product Name	N/A

Physical

Circuits (Loaded)	24
Color - Resin	Natural
Contact Position	Top
Entry Angle	90° Angle
Flammability	94V-0
Mated Height (in)	0.142 In
Mated Height (mm)	3.60 mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.126 In
PC Tail Length (mm)	3.20 mm
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Plating min: Mating (µin)	36
Plating min: Mating (µm)	0.90
Plating min: Termination (µin)	36
Plating min: Termination (µm)	0.90
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	0.2A, 0.4A, 0.5A
UL	E29179
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52807-003
Sales Drawing	SD-52807-**10

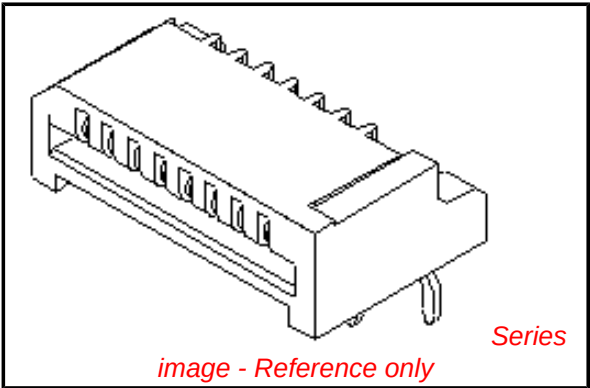


image - Reference only

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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non-product compliance questions.

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52807Series

This document was generated on 02/03/2010

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