

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0541044392

Status:

Planned for Obsolescence

Description:

0.50mm (.020") Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Top Contact Style, 43 Circuits

Replacement Part Number:

541044396

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

54104

Product Name

N/A

Replacement Part Number

541044396

Physical

Circuits (Loaded)

43

Contact Position

Top

Entry Angle

90° Angle

Flammability

94V-0

Mated Height

2.00mm (.079")

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Retention

None

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

0.50mm (.020")

Polarized to PCB

Yes

Stackable

No

Surface Mount Compatible (SMC)

N/A

Temperature Range - Operating

-20°C to +85°C

Termination Interface: Style

Surface Mount

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

50V

Solder Process Data

Replacement RoHS Compliant Part Number

0541044396

Material Info

Reference - Drawing Numbers

Product Specification

RPS-54104-046, RPS-54104-047, RPS-54104-048, RPS-54104-055, RPS-54104-060, RPS-54104-065, RPS-54104-068, RPS-54104-070, RPS-54104-071, RPS-54104-073

Sales Drawing

SD-54104-023, SD-54104-024

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS

50

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

54104Series

This document was generated on 05/09/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION