This document was generated on 10/09/2014

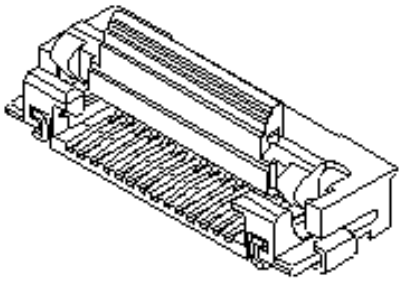
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 52892-1596

Status: Active

Overview: FFC-FPC (SMT)

Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, Surface Mount, ZIF, Bottom Contact Style, Cable Retention Guide, 15 Circuits, Lead-Free, Gold (Au) Contact Plating



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52892-039 (PDF)
Packaging Specification SPK-52892-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	52892
Comments	Hinge, Cable Guide
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822350130806

Physical

Circuits (Loaded)	15
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	179.550/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	No
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	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52892-001
Product Specification	PS-52892-039, RPS-52892-044, RPS-52892-047, RPS-52892-048
Sales Drawing	SD-52892-042, SD-52892-043

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

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
52892Series

This document was generated on 10/09/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION