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Part Number:

502598-2593

Status:

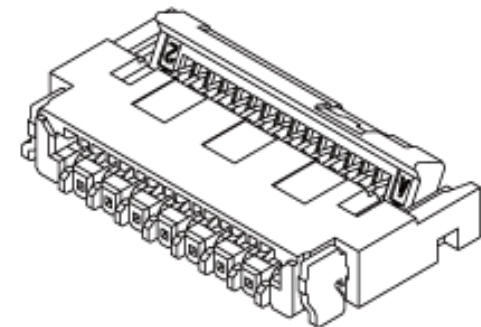
Active

Overview:

FFC-FPC (SMT)

Description:

0.30mm Pitch Easy-On™ BackFlip™ Type FPC Connector, Right Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 25 Circuits



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-502598-002 \(PDF\)](#)
- [Packaging Specification SPK-502598-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	502598
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	887191146454

Physical

Circuits (Loaded)	25
Color - Resin	Black, White
Contact Position	Dual
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	1.15mm
Material - Metal	Copper Alloy, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
Net Weight	67.800/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-502598-001
Product Specification	PS-502598-002, RPS-502598-012, RPS-502598-015
Sales Drawing	SD-502598-003, SD-502598-004

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
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

502598Series

Mates With

15015 0.30mm Premo-Flex™ Etched
Copper Polyimide Jumper