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Part Number: [502244-2430](#)
Status: **Active**
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, For LVDS, 2.33mm Height, Right Angle, SMT, ZIF, Bottom Contact Style, 24 Circuits, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-502244-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [502244](#)
 Product Name Easy-On™
 UPC 883906273996

Physical

Circuits (Loaded) 24
 Color - Resin Black, Natural
 Contact Position Bottom
 Durability (mating cycles max) 20
 Entry Angle 90° Angle
 Mated Height 2.33mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Net Weight 248.153/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 Yes
 Stackable No
 Temperature Range - Operating -25°C to +85°C
 Termination Interface: Style Surface Mount
 Wire/Cable Type FFC only

Electrical

Current - Maximum per Contact 0.4A
 Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification PS-502244-001, RPS-502244-001, RPS-502244-002,
 RPS-502244-003, RPS-502244-004
 Sales Drawing SD-502244-001, SD-502244-002

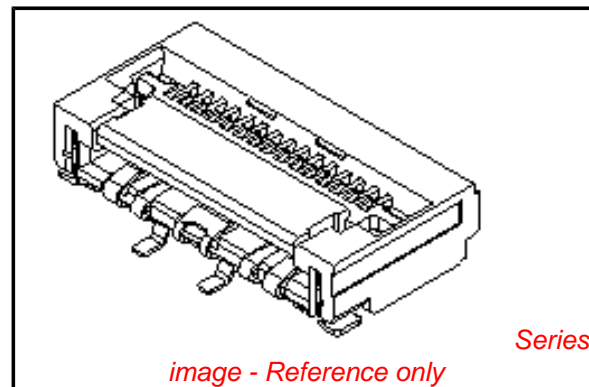


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
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 Compliance, [click here](#)

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 non-product compliance questions.

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[502244Series](#)