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Part Number: 502078-1360

Status: Active

Overview: FFC-FPC (SMT)

Description: 0.25mm Pitch Easy-On™ Type FPC Connector, 1.00mm Mated Height, Right Angle,

Surface Mount, Bottom Contact Style, with Extended Actuator, 13 Circuits, Halogen-

Free

Documents:

3D Model Packaging Specification SPK-502078-001 (PDF)

<u>Drawing (PDF)</u>
<u>RoHS Certificate of Compliance (PDF)</u>

Product Specification PS-502078-003 (PDF)

General

Product Family FFC/FPC Connectors

Series <u>502078</u>

 $\begin{array}{ccc} \text{Overview} & & \underline{\text{FFC-FPC (SMT)}} \\ \text{Product Name} & & \text{Easy-On^{\text{TM}}} \\ \text{UPC} & & 884982250109 \end{array}$

Physical

Circuits (Loaded) 13
Contact Position Bottom
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 1.00mm

Material - Metal Phosphor Bronze

Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 23.510/mg

Number of Rows 1

Orientation Right Angle

PCB Locator No PCB Retention Yes

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 0.25mm
Polarized to PCB Yes
Stackable No

Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FPC only

Electrical

Current - Maximum per Contact 0.2A Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-502078-001

Product Specification PS-502078-003, RPS-502078-013, RPS-502078-016

Sales Drawing SD-502078-005, SD-502078-006

Series image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No

Contains SVHC: No Low-Halogen Status Low-Halogen



China RoHS

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

502078Series

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