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**Part Number:** [0528061310](#)  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 13 Circuits

|                                |                                                                 |
|--------------------------------|-----------------------------------------------------------------|
| <b>Documents:</b>              |                                                                 |
| <a href="#">3D Model</a>       | <a href="#">Product Specification PS-52806-003-001 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Packaging Specification 528069200-SPK-200 (PDF)</a> |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

**Agency Certification**  
UL E29179

**General**  
Product Family FFC/FPC Connectors  
Series [52806](#)  
Overview [Easy-On FFC FPC Connectors](#)  
Product Name Easy-On  
Taxonomy FFC / FPC Connectors  
UPC 800753682832

**Physical**  
Actuator Type Non-ZIF  
Circuits (Loaded) 13  
Circuits (maximum) 13  
Color - Resin Natural  
Contact Position N/A  
Durability (mating cycles max) 10  
Flammability 94V-0  
Mated Height 5.40mm  
Material - Metal Phosphor Bronze  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Material - Resin High Temperature Thermoplastic  
Net Weight 377.201/mg  
Number of Rows 1  
Orientation Vertical  
PC Tail Length 3.20mm  
PCB Locator No  
PCB Mounting Through Hole - Kinked Pin  
PCB Retention None  
PCB Thickness - Recommended 1.60mm  
Packaging Type Tray  
Pitch - Mating Interface 1.00mm  
Pitch - Termination Interface 1.00mm  
Plating min - Mating 0.914µm  
Plating min - Termination 0.914µm  
Polarized to PCB No  
Stackable No  
Surface Mount Compatible (SMC) Yes  
Temperature Range - Operating -20° to +80°C  
Wire/Cable Type FFC/FPC

**Electrical**  
Current - Maximum per Contact 0.5A  
Voltage - Maximum 50V



Series image - Reference only

|                                                                                                                                                                                                                                                       |                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                  |                                                                                                                                          |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>D(2022)4187-DC (10<br>June 2022)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br><br>China ROHS Green Image<br>ELV Not Relevant<br>RoHS Phthalates Not Contained |

**Search Parts in this Series**  
[52806 Series](#)

**Material Info**

**Reference - Drawing Numbers**

|                         |                                      |
|-------------------------|--------------------------------------|
| Packaging Specification | 528069200-SPK-200                    |
| Product Specification   | PS-52806-003-001                     |
| Sales Drawing           | SD-52806-XX10-011, SD-52806-XX10-012 |

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