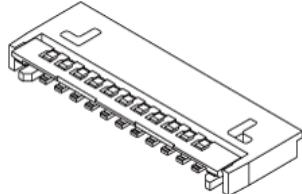


**Part Number: 501628-2791**

0.30mm Pitch Easy-On™ Type FPC Connector, 0.90mm Mated Height, Right Angle, SMT, Bottom Contact Style, 27 Circuits, Lead-Free



Series image - Reference only

Status: Active
Series: 501628
Category: FFC/FPC Connectors

Product Environmental Compliance**EU RoHS:** ELV and RoHS Compliant**China RoHS:** **REACH SVHC:** Contains SVHC: No**Low-Halogen Status:** Not Low-Halogen**Part Detail****General**

Status	Active
Category	FFC/FPC Connectors
Series	501628
Comments	FPC with tabs
Product Name	Easy-On™

Physical

Circuits (Loaded)	27
Contact Position	Bottom
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	0.90mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
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	-25°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

Electrical**(Please review the Product Specification for specific details.)**

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

Material Info**Reference - Drawing Numbers**

Application Specification	AS-501628-001
Packaging Specification	SPK-501628-001
Product Specification	PS-501628-001, RPS-501628-002, RPS-501628-003, RPS-501628-004
Sales Drawing	SD-501628-001, SD-501628-003

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application**Tooling**

[Check our list of old tooling that used to be available for this part](#)

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