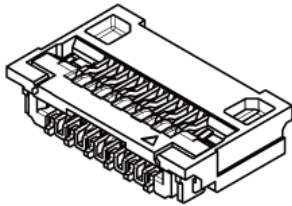


**Part Number: 502078-2500**

0.25mm Pitch Easy-On™ Type FPC Connector, 1.00mm Mated Height, Right Angle, SMT, Bottom Contact Style, 25 Circuits



Series image - Reference only

Status:	OBSOLETE
Replacement:	5020782510
Series:	502078
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	Obsolete
Category	FFC/FPC Connectors
Series	502078
Product Name	Easy-On™

Physical

Circuits (Loaded)	25
Contact Position	Bottom
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	1.00mm
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	0.25mm
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**(Please review the Product Specification for specific details.)**

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

Material Info**Reference - Drawing Numbers**

Packaging Specification	SPK-502078-001
Product Specification	PS-502078-001, RPS-502078-001, RPS-502078-002
Sales Drawing	SD-502078-001, SD-502078-002

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](#)