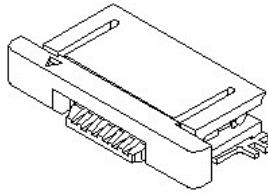


**Part Number: 52746-0684**

0.50mm Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 6 Circuits, Lead-Free, Gold (Au) Contact Plating, High Barrier Packaging



Series image - Reference only

<b>Status:</b>	<b>OBsolete</b>
<b>Replacement:</b>	<a href="#">527460671</a>
<b>Series:</b>	<a href="#">52746</a>
<b>Category:</b>	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**

<b>Status</b>	<b>Obsolete</b>
Category	FFC/FPC Connectors
Series	<a href="#">52746</a>
Product Name	N/A

**Physical**

Circuits (Loaded)	6
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Flammability	94V-0
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
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	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

**Electrical**

(Please review the Product Specification for specific details.)

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

**Agency Certification**

CSA	LR19980
UL	E29179

**Material Info****Reference - Drawing Numbers**

Packaging Specification	SPK-52746-002
Product Specification	PS-52746-015
Sales Drawing	SD-52746-025, SD-52746-026

**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.

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**Previously Available Application  
Tooling**

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