



# Board-to-Flex Connectors

Loose pcs: **FB8S###JA1**

Reel: **FB8S###JA1R2000**

Loose pcs: **FA5S0##HP1**

Reel: **FA5S0##HP1R3000**

Loose pcs: **FF02S##SV1**

Reel: **FF02S##SV1-R3000**

Loose pcs: **FA5B0##HP1**

Reel: **FA5B0##HP1 R3000**

1: t0.3mm FPC/FFC  
3: t0.14mm FPC/FFC

Loose pcs: **FB6S###JA1**


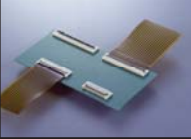
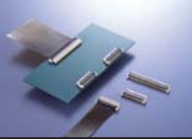


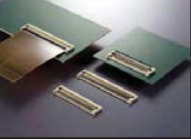


Reel: **FB6S###JA1R3000**

Reel: **FF08##SA1-R3000**

Loose pcs: **FF03##SA1**

Reel: **FF03##SA1 - R2000**

Reel: **FB10S###JA2R6000**

Series	FF08	FF02S	FB6	FB8	FB10	FF03	FA5B	FA5S
Photo								
Pitch	0.2mm	0.3mm	0.3mm	0.3mm	0.3mm	0.5mm	0.5mm	0.5mm
Mounted Height	1.0mm	0.9mm	1.2mm	1.2mm	0.9mm	2mm	1.0mm	1.45mm
FPC/FFC	0.15±.03mm	0.12±.03mm	0.15±.03mm	0.2±.03mm	0.2±.03mm	0.3±.05mm	0.3±.05mm 0.14 ±.03mm	0.3±.05mm
FPC Contact Orientation	Lower	Lower	Lower	Upper	Lower	Lower	Lower	Lower
Pin Count	25,29,41,51,71,81	15,17,25,27,29,31,33,35,40,45,50,55,60,65	15,17,21,25,27,29,33,39,45,51,53,57,59	17,23,25,29,31,33,35,39,41,45,51	15,33,41,45,51	60,64,68,80,96	6,8,10,16,20,30,36,40,45,50	6,8,10,15,16,18,20,22,24,26,30,36,40,45,50
Mating	ZIF	Cam Lock	LIF	ZIF	ZIF	ZIF	ZIF	ZIF
Current Rating	0.3A	0.35A	0.35A	0.35A	0.35A	0.5A	0.8A	0.8A
Voltage Rating	50V	50V	50V	50V	50V	50V	50V	50V
Features	Smallest pitch. Rotating actuator.	Lowest profile and small depth.	Rotating actuator.	Actuator on opposite side as FPC for better reliability.	Smallest PCB footprint.	Highest pin count.	Suspended mount for extremely low profile applications.	Easy slider operation.