

FPC/FFC Connector ZIF Type

- SMT - 1.00mm pitch vertical



Optional:
Connector with Pick up pad and reel packing

PCB Surface Mount Layout

Recommended FPC/FFC dimensions

Please ask your sales office for details on reel dimension.

SPECIFICATIONS

Current rating	0.5 A max.	Operating temperature	- 40°C to +105°C
Insulator resistance	100 MΩ min.	Processing temperature	+250°C +0/-5°C for 3 sec.
Contact resistance	20 mΩ max.	Contact material	Phosphor Bronze (RoHS compliant)
Withstanding voltage	500 V AC/1 Min.	Contact plating	Tin (leadfree)
		Insulator material	LCP UL 94 V-0 (RoHS compliant)
		Actuator material	PPA UL 94 V-0 (RoHS compliant)

Dimensions (mm)

Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"
003	8.00	4.20	010	15.00	11.20	017	22.00	18.20	024	29.00	25.20
004	9.00	5.20	011	16.00	12.20	018	23.00	19.20	025	30.00	26.20
005	10.00	6.20	012	17.00	13.20	019	24.00	20.20	026	31.00	27.20
006	11.00	7.20	013	18.00	14.20	020	25.00	21.20	027	32.00	28.20
007	12.00	8.20	014	19.00	15.20	021	26.00	22.20	028	33.00	29.20
008	13.00	9.20	015	20.00	16.20	022	27.00	23.20	029	34.00	30.20
009	14.00	10.20	016	21.00	17.20	023	28.00	24.20	030	35.00	31.20

How to order

FCZ - xxx - V 115 - 99 / XX

