

FPC Connector ZIF Type

- SMT - 1.00mm pitch vertical



Optional:
Connector with Pick up pad and reel packing

PC board surface mount layout

Recommended FPC dimensions

thickness 0.30mm±0.05

Please ask your sales office for details on reel dimension.

SPECIFICATIONS			
Current rating	0.5 A max.	Operating temperature	- 20° to +85°C
Insulator resistance	50MΩ min.	Processing temperature	+250°C +0/-5°C for 3 sec.
Contact resistance	20 mΩ max.	Contact material	Phosphor Bronze (RoHS compliant)
Dielectric withstanding voltage	250 V AC/1 Min	Contact plating	Tin (leadfree)
		Insulator material	Nylon UL 94 V-0 (RoHS compliant)

Dimensions (mm)											
Contacts	A	B	Contacts	A	B	Contacts	A	B	Contacts	A	B
004	8.50	5.10	009	13.50	10.10	014	18.50	15.10	020	24.50	21.10
005	9.50	6.10	010	14.50	11.10	015	19.50	16.10	021	25.50	22.10
006	10.50	7.10	011	15.50	12.10	016	20.50	17.10	022	26.50	23.10
007	11.50	8.10	012	16.50	13.10	017	21.50	18.10	023	27.50	24.10
008	12.50	9.10	013	17.50	14.10	018	22.50	19.10	024	28.50	25.10

How to order

FCZ - xxx - V 100 - 99 / XX

<p>Nbr of contacts</p> <p>004 to 024</p>	<p>Plating</p> <p>99 = tin <i>(leadfree)</i></p>	<p>Option</p> <p>RP</p> <p>If connector with pick up pad and reel packing. (reel packing QTY. on request)</p>
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