



SPECIFICATIONS
 Current Rating: 0.5A AC/DC
 Voltage Rating: 100V AC/DC
 Terminal: Phosphor Bronze, Gold Plated
 Fitting Nail: Brass, Tin Plated
 Housing: Thermoplastic UL94V-0
 Slider: Thermoplastic UL94V-0
 Withstanding: 200V AC/Minute
 Contact Resistance: ≤ 20mΩ
 Insulation Resistance: 500mΩ
 Relative Humidity: 93% +40C
 Temperature Range: -25C ~ +85C

PIN#	DD=A	DD=B	DD=C	DD=D	DD=E	PIN#	DD=A	DD=B	DD=C	DD=D	DD=E
4P	7.6	6.5	1.50	2.6		35P	23.1	22.0	17.0	18.1	
5P	8.1	7.0	2.00	3.1		36P	23.6	22.5	17.5	18.6	
6P	8.6	7.5	2.5	3.6		37P	24.1	23.0	18.0	19.1	
7P	9.1	8.0	3.0	4.1		38P	24.6	23.5	18.5	19.6	
8P	9.6	8.5	3.5	4.6		39P	25.1	24.0	19.0	20.1	
9P	10.1	9.0	4.0	5.1		40P	25.6	24.5	19.5	20.6	
10P	10.6	9.5	4.5	5.6		41P	26.1	25.0	20.0	21.1	
11P	11.1	10.0	5.0	6.1		42P	26.6	25.5	20.5	21.6	
12P	11.6	10.5	5.5	6.6		43P	27.1	26.0	21.0	22.1	
13P	12.1	11.0	6.0	7.1		44P	27.6	26.5	21.5	22.6	
14P	12.6	11.5	6.5	7.6		45P	28.1	27.0	22.0	23.1	
15P	13.1	12.0	7.0	8.1		46P	28.6	27.5	22.5	23.6	4.9
16P	13.6	12.5	7.5	8.6	4.4	47P	29.1	28.0	23.0	24.1	
17P	14.1	13.0	8.0	9.1		48P	29.6	28.5	23.5	24.6	
18P	14.6	13.5	8.5	9.6		49P	30.1	29.0	24.0	25.1	
19P	15.1	14.0	9.0	10.1		50P	30.6	29.5	24.5	25.6	
20P	15.6	14.5	9.5	10.6		51P	31.1	30.0	25.0	26.1	
21P	16.1	15.0	10.0	11.1		52P	31.6	30.5	25.5	26.6	
22P	16.6	15.5	10.5	11.6		53P	32.1	31.0	26.0	27.1	
23P	17.1	16.0	11.0	12.1		54P	32.6	31.5	26.5	27.6	
24P	17.6	16.5	11.5	12.6		55P	33.1	32.0	27.0	28.1	
25P	18.1	17.0	12.0	13.1		56P	33.6	32.5	27.5	28.6	
26P	18.6	17.5	12.5	13.6		57P	34.1	33.0	28.0	29.1	
27P	19.1	18.0	13.0	14.1		58P	34.6	33.5	28.5	29.6	
28P	19.6	18.5	13.5	14.6		59P	35.1	34.0	29.0	30.1	
29P	20.1	19.0	14.0	15.1							
30P	20.6	19.5	14.5	15.6							
31P	21.1	20.0	15.0	16.1							
32P	21.6	20.5	15.5	16.6							
33P	22.1	21.0	16.0	17.1							
34P	22.6	21.5	16.5	17.6							

Series	Pitch (mm)	Type	Positions	Style	Plating	Option
CFPC	050	PG15001Z2	XX	XX	GD	XX
FPC/FFC connector (Flat Printed Circuit/ Flat Flex Cable) Zero insertion Force	050=0.5	Side entry upper con- tact ZIF	04-59	VX=Vertical RUX=Upper Contact R/A RBX=Bottom Contact R/A X: S=SMT T=Thru Hole	GD=Gold	TR=Tape & Reel TB=Tube C=Pick Cap

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
1	Pn table	1/27/08		Approved	Howard	08/10/02
				Checked	Lizzy	08/10/02
				Drawn	Tina	08/10/02
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CFPC-050-PG15001Z2-RUS-XX-XX**

Description: FPC/FFC connector, 0.5mm pitch, ZIF, upper contact