

**SPECIFICATIONS**  
 Current Rating: 0.4A AC/DC  
 Voltage Rating: 50V AC/DC  
 Temperature Range: -25°C ~ +85°C  
 Withstanding: 200V AC/minute  
 Contact Resistance: ≤20mΩ  
 Insulation Resistance: ≥500mΩ  
 Relative Humidity: 93%+40°C  
 Terminal: Phos Bronze, Tin Plated  
 Fitting Nail: Brass, Tin Plated  
 Housing: Thermoplastic UL94V-0  
 Slider: Thermoplastic UL94V-0

Dimensions											
Pos.	A	B	C	D	E	Pos.	A	B	C	D	E
4	7.6	6.5	1.50	2.60	4.4	33	22.1	21.0	16.00	17.10	4.4
5	8.10	7.00	2.00	3.10	4.4	34	22.6	21.5	16.50	17.60	4.4
6	8.6	7.5	2.50	3.60	4.4	35	23.1	22.0	17.00	18.10	4.4
7	9.1	8.0	3.00	4.10	4.4	36	23.6	22.5	17.50	18.60	4.9
8	9.6	8.5	3.50	4.60	4.4	37	27.1	23.0	18.00	19.10	4.9
9	10.1	9.0	4.0	5.10	4.4	38	24.6	23.5	18.50	19.60	4.9
10	10.6	9.5	4.50	5.60	4.4	39	25.1	24.0	19.00	20.10	4.9
11	11.1	10.0	5.00	6.10	4.4	40	25.6	24.5	19.50	20.60	4.9
12	11.6	10.5	5.50	6.60	4.4	41	26.1	25.0	20.00	21.10	4.9
13	12.1	11.0	6.00	7.10	4.4	42	26.6	25.5	20.50	21.60	4.9
14	12.6	11.5	6.5	7.60	4.4	43	27.1	26.0	21.00	22.10	4.9
15	13.1	12.0	7.00	8.10	4.4	44	27.6	26.5	21.50	22.60	4.9
16	13.6	12.5	7.50	8.60	4.4	45	28.1	27.0	22.00	23.10	4.9
17	14.1	13.0	8.00	9.10	4.4	46	28.6	27.5	22.50	23.60	4.9
18	14.6	13.5	8.50	9.60	4.4	47	29.1	28.0	23.00	24.10	4.9
19	15.1	14.0	9.00	10.10	4.4	48	29.6	28.5	23.50	24.60	4.9
20	15.6	14.5	9.50	10.60	4.4	49	30.1	29.0	24.00	25.10	4.9
21	16.1	15.0	10.00	11.10	4.4	50	30.6	29.5	24.50	25.60	4.9
22	16.6	15.5	10.50	11.60	4.4	51	31.1	30.0	25.00	26.10	4.9
23	17.1	16.0	11.00	12.10	4.4	52	31.6	30.5	25.50	26.60	4.9
24	17.6	16.5	11.50	12.60	4.4	53	32.1	31.0	26.0	27.10	4.9
25	18.1	17.0	12.00	13.10	4.4	54	32.6	31.5	26.50	27.60	4.9
26	18.6	17.5	12.50	13.60	4.4	55	33.1	32.0	27.00	28.10	4.9
27	19.1	18.0	13.00	14.10	4.4	56	33.6	32.5	27.50	28.60	4.9
28	19.6	18.5	13.50	14.60	4.4	57	34.1	33.0	28.00	29.10	4.9
29	20.1	19.0	14.00	15.10	4.4	58	34.6	33.5	28.50	29.60	4.9
30	20.6	19.5	14.50	15.60	4.4	59	35.1	34.0	29.00	30.10	4.9
31	21.1	20.0	15.00	16.10	4.4	60	35.6	34.5	29.50	30.60	4.9
32	21.6	20.5	15.50	16.60	4.4						

Series	Pitch	Type	Contacts	Style	Plating	Options
CFPC	050	AF3A	XX	XX	TN	XX
FPC connector	050=0.50mm 030=0.30mm 100=1.00mm 125=1.25mm	AF3A type	4-60 (See table)	R=Right angle V=Vertical U=Upper contacts B=Bottom contacts	TN=Tin over nickel	[blank]=None TR=Tape & reel TB=Tube

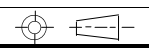
RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/14/01
				Checked	Lizzy	05/14/01
				Drawn	Tina	05/14/01
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'

**Central Components Manufacturing**  
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Part No.: **CFPC-050-AF3A-XX-RB-TN-XX**

Description: FPC connector, 0.50mm pitch, ZIF type, straight, SMT



UNIT: mm