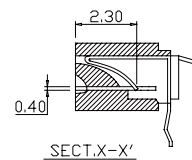
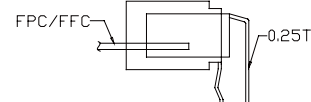
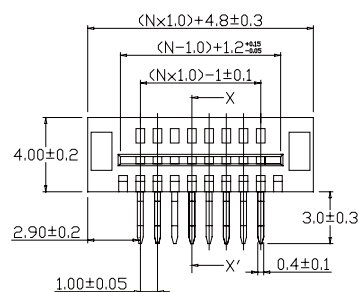
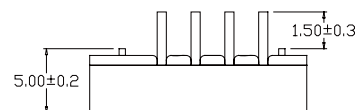


SPECIFICATION

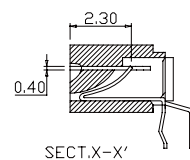
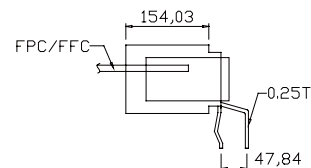
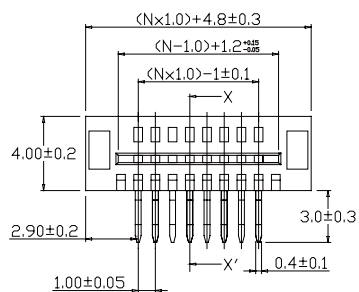
Current Rate: 0.5 AMP
 Insulation Resistance: 50mΩ Min
 Contact Resistance: 20mΩ Max
 Dielectric voltage: 250V AC for one minute
 Operation Temperature: -20°C to +85°C

MATERIAL

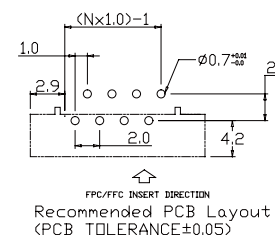
Insulator: Polyester, UL94v-0
 Standard: Nylon 46
 Contact Pin: Phosphor Bronze
 Finish: Tin Plated



UPPER CONTACT TYPE

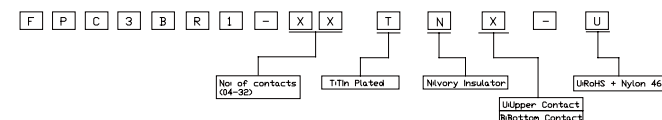


BOTTOM CONTACT TYPE



Recommended PCB Layout
 (PCB TOLERANCE±0.05)

Circuits	Dimension		
	A	B	C
04	8.8	5.2	3.0
05	9.8	6.2	4.0
06	10.8	7.2	5.0
07	11.8	8.2	6.0
08	12.8	9.2	7.0
09	13.8	10.2	8.0
10	14.8	11.2	9.0
11	15.8	12.2	10.0
12	16.8	13.2	11.0
13	17.8	14.2	12.0
14	18.8	15.2	13.0
15	19.8	16.2	14.0
16	20.8	17.2	15.0
17	21.8	18.2	16.0
18	22.8	19.2	17.0
19	23.8	20.2	18.0
20	24.8	21.2	19.0
21	25.8	22.2	20.0
22	26.8	23.2	21.0
23	27.8	24.2	22.0
24	28.8	25.2	23.0
25	29.8	26.2	24.0
26	30.8	27.2	25.0
27	31.8	28.2	26.0
28	32.8	29.2	27.0
29	33.8	30.2	28.0
30	34.8	31.2	29.0
31	35.8	32.2	30.0
32	36.8	33.2	31.0



APPRO	CHECK	DRAWN	PART NO.	FPC3BR1-XXTNX-U			DESCRIPTION	
			ITEM NO.					
			DRAW NO.					
			UNIT	mm	SCALE	no		
			TOLER		NO.		Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com	