

SPECIFICATION

Current Rating: 1.0 AMP

Insulation Resistance: 500MΩ Min.

Contact Resistance: 30mΩ Max.

Dielectric Voltage: 500VAC for one minute

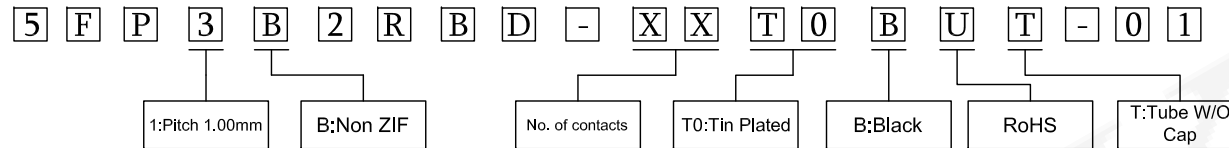
Operation Temperature: -25 °C to +85 °C

MATERIAL

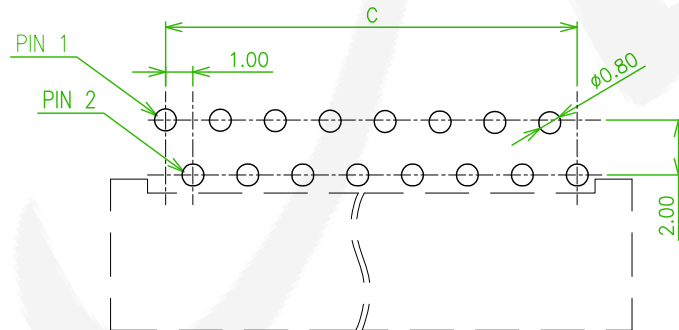
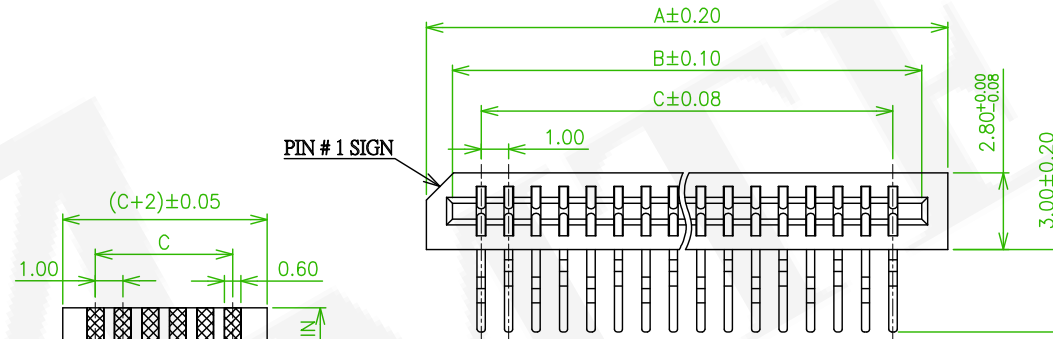
Insulator: PA6T, UL94V-0

Contact Pin: Copper Alloy

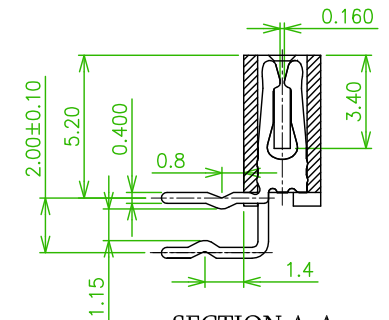
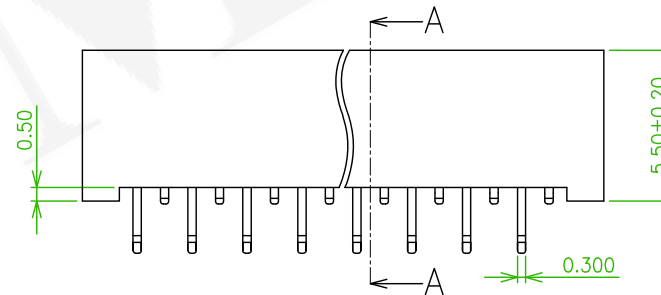
ORDER INFORMATION



No. of contacts	Dimension			No. of contacts	Dimension		
	A	B	C		A	B	C
02	5.00	3.10	1.00	20	23.00	21.10	19.00
03	6.00	4.10	2.00	21	24.00	22.10	20.00
04	7.00	5.10	3.00	22	25.00	23.10	21.00
05	8.00	6.10	4.00	23	26.00	24.10	22.00
06	9.00	7.10	5.00	24	27.00	25.10	23.00
07	10.00	8.10	6.00	25	28.00	26.10	24.00
08	11.00	9.10	7.00	26	29.00	27.10	25.00
09	12.00	10.10	8.00	27	30.00	28.10	26.00
10	13.00	11.10	9.00	28	31.00	29.10	27.00
11	14.00	12.10	10.00	29	32.00	30.10	28.00
12	15.00	13.10	11.00	30	33.00	31.10	29.00
13	16.00	14.10	12.00	31	34.00	32.10	30.00
14	17.00	15.10	13.00	32	35.00	33.10	31.00
15	18.00	16.10	14.00	33	36.00	34.10	32.00
16	19.00	17.10	15.00	34	37.00	35.10	33.00
17	20.00	18.10	16.00	35	38.00	36.10	34.00
18	21.00	19.10	17.00	36	39.00	37.10	35.00
19	22.00	20.10	18.00				



RECOMMENDED PCB LAYOUT



SECTION A-A

Old Part No. : FPC3BR6-XX-B-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	FPC/FFC 1.00mm Non Zif Dip Type Side Entry			頁數 Page	1/1
	品號 PART NO.	5FP3B2RBD-XXT0BUT-01			繪圖 DRAWN	Eloise 2017/06/21
	圖號 DRAWING NO.	GN033-EL511			核對 CHECKED	Jerry 2017/06/21
	客戶品號 CUSTOMER P/N				承認 APPROVED	Aaron 2017/06/21
	公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	X°±3°	單位 UNIT	mm	THIRD ANGLE PROJECTION