

SPECIFICATION

Current Rate:0.5 AMP

Insulation Resistance:1000M Ω Min.

Contact Resistance:30m Ω Max.

Dielectric Voltage:250V AC/Minute

Operation Temperature:-55°C to +85°C

MATERIAL

Insulator:High Temperature Thermoplastic,UL 94V-0

Contact Pin:Copper Alloy

ORDER INFORMATION

5 F P 2 B M R N D - X X T 0 B U X - 0 1

2:Pitch 1.25mm

B:Non ZIF

No. of contacts
(See Table)

T0:Tin Plated

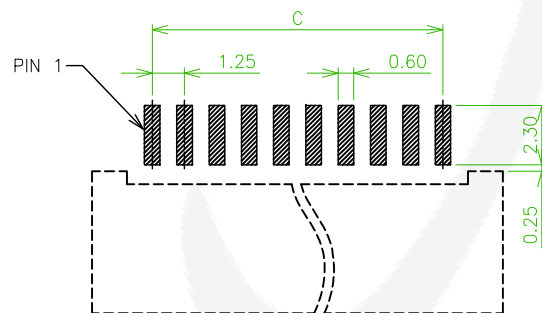
B:Black

RoHS

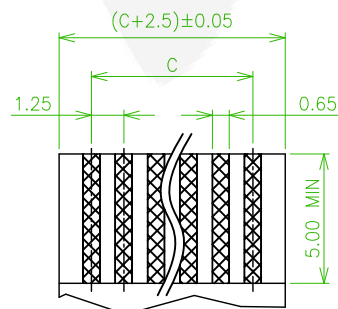
T:Tube W/O Cap
H:T/R W/O Cap



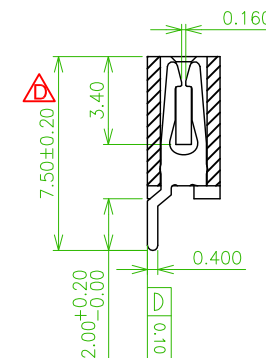
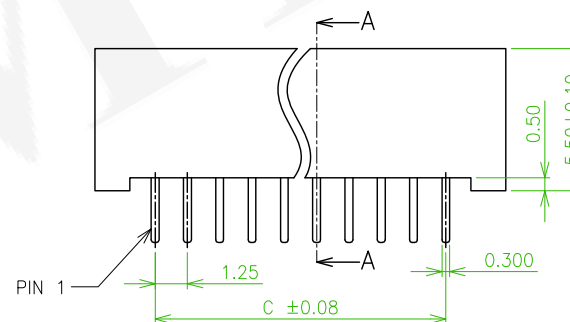
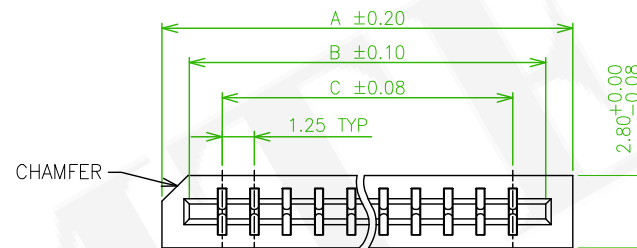
Circuits	Dimension			Circuits	Dimension		
	A	B	C		A	B	C
2	5.90	3.80	1.25	20	28.40	26.30	23.75
3	7.15	5.05	2.50	21	29.65	27.55	25.00
4	8.40	6.30	3.75	22	30.90	28.80	26.25
5	9.65	7.55	5.00	23	32.15	30.05	27.50
6	10.90	8.80	6.25	24	33.40	31.30	28.75
7	12.15	10.05	7.50	25	34.65	32.55	30.00
8	13.40	11.30	8.75	26	35.90	33.80	31.25
9	14.65	12.55	10.00	27	37.15	35.05	32.50
10	15.90	13.80	11.25	28	38.40	36.30	33.75
11	17.15	15.05	12.50	29	39.65	37.55	35.00
12	18.40	16.30	13.75	30	40.90	38.80	36.25
13	19.65	17.55	15.00	31	42.15	40.05	37.50
14	20.90	18.80	16.25	32	43.40	41.30	38.75
15	22.15	20.05	17.50	33	44.65	42.55	40.00
16	23.40	21.30	18.75	34	45.90	43.80	41.25
17	24.65	22.55	20.00	35	47.15	45.05	42.50
18	25.90	23.80	21.25	36	48.40	46.30	43.75
19	27.15	25.05	22.50				



RECOMMENDED PCB LAYOUT



FPC/FFC T=0.30±0.05



Old Part No. : FPC2BMR6-XX-U

△x1	ECN.: 191101 Revise the tolerance	Benson	2019/11/20
△x1	Add the Contacts Table	Mia	2018/08/24
△x1	QEC NO.:180705,Revise the Table	Mia	2018/07/18
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE		FPC/FFC 1.25mm Non Zif R/A SMT Type				頁數 Page	1/1
品號 PART NO.		5FP2BMRND-XXT0BUX-01				繪圖 DRAWN	Roy 2015/09/23
圖號 DRAWING NO.		GN033-MD294				核對 CHECKED	John 2015/09/23
客戶品號 CUSTOMER P/N						承認 APPROVED	John 2015/09/23
公差 TOLERANCE		.X ± 0.20 .XX ± 0.15	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	