

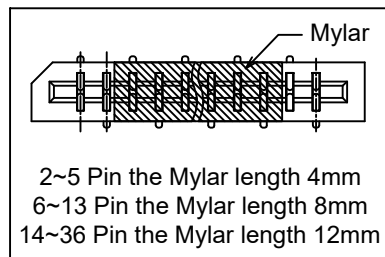
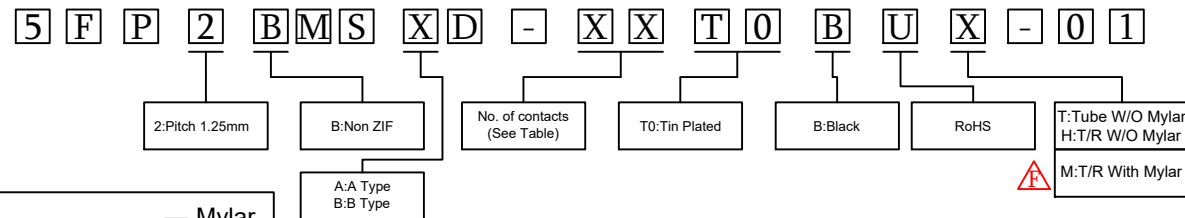
SPECIFICATION

Current Rating:1 AMP
Voltage Rating:100V AD/DC
Insulation Resistance:500M Ω Min.
Contact Resistance:30m Ω Max.
Dielectric Voltage:500V AC/Minute
Operation Temperature:-25 °C to +85 °C

MATERIAL

Insulator:PA6T,UL 94V-0
Contact Pin:Phosphor Bronze
Bright Tin Plated over Nickel.

ORDER INFORMATION

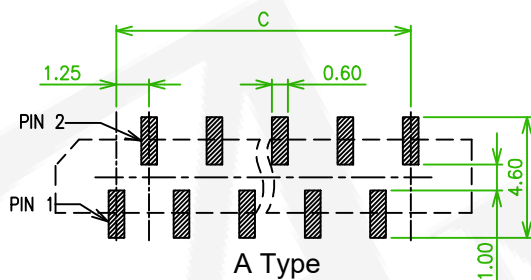


2~5 Pin the Mylar length 4mm
6~13 Pin the Mylar length 8mm
14~36 Pin the Mylar length 12mm

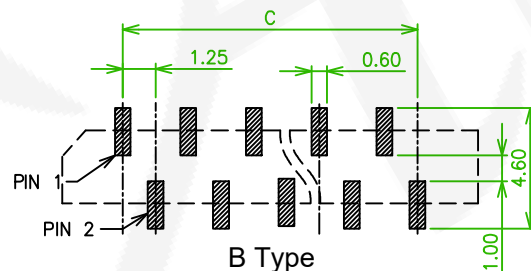


DIMENSION TABLE

Circuits	Dimension		
	A	B	C
4	8.40	6.30	3.75
5	9.65	7.55	5.00
6	10.90	8.80	6.25
7	12.15	10.05	7.50
8	13.40	11.30	8.75
9	14.65	12.55	10.00
10	15.90	13.80	11.25
11	17.15	15.05	12.50
12	18.40	16.30	13.75
14	20.90	18.80	16.25
15	22.15	20.05	17.50
16	23.40	21.30	18.75
17	24.65	22.55	20.00
18	25.90	23.80	21.25
20	28.40	26.30	23.75
21	29.65	27.55	25.00
22	30.90	28.80	26.25
24	33.40	31.30	28.75
27	37.15	35.05	32.50
28	38.40	36.30	33.75

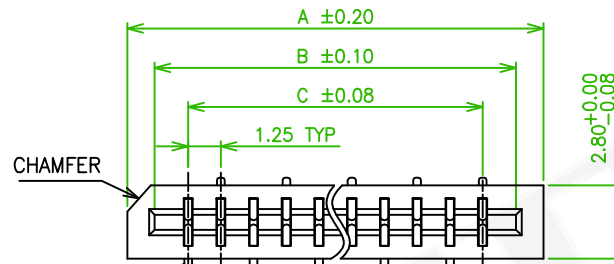


A Type

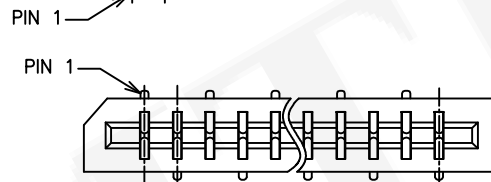


B Type

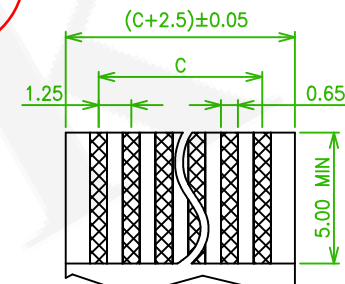
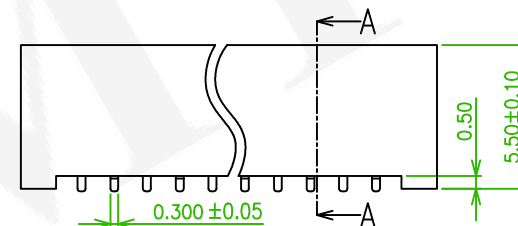
Recommended PCB Layout
(PCB TOLERANCE ± 0.05)



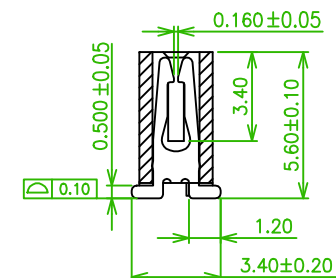
A Type



B Type

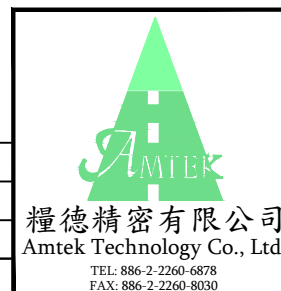


FPC/FFC T=0.30 ± 0.05



A-A

Old Part No. : FPC2BMS6-XX-U



品名 TITLE	FPC/FFC 1.25mm Non Zif Straight SMT Type				頁數 Page	1/1
品號 PART NO.	5FP2BMSXD-XXT0BUX-01				繪圖 DRAWN	Roy 2015/09/23
圖號 DRAWING NO.	GN033-MD074	版本 REV.	F	核對 CHECKED	John 2015/09/23	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2015/09/23	
公差 TOLERANCE	Δ .X ± 0.20 .XX ± 0.10	單位 UNIT	mm	THIRD ANGLE PROJECTION		

Δ x1	ECN NO. 221206 Revise the drawing	Rex	2022/12/26
Δ x1	ECN NO.: 200407 Revise the Dimension Table	Benson	2020/05/27
Δ x1	Add the contacts:7 Pin	Mia	2018/04/26
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE