

SPECIFICATION

1.Material&Finish

Housing:PA6T+G.F.(UL94V-0),Black
Contact:Phosphor Bronze,Tin Plated Over Nickel

2.Electrical Characteristics

Current Rating:1.0A
Withstanding Voltage:500V AC/Minute
Insulation Resistance:500 Megaohms Min.
Contact Resistance:30 Milliohms Max.

3.Environmental Characteristics

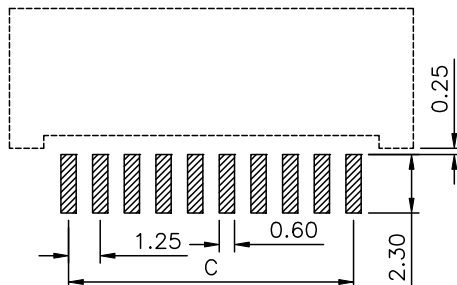
Temperature Range:-25℃~+85℃

4.RoHS Compliant

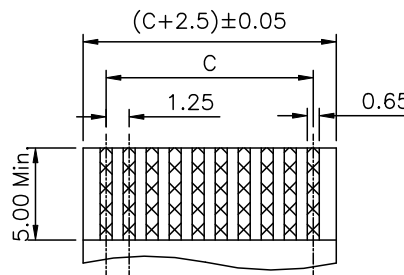
FPB XX W L 2-R1K5 - H
(1) (2) (3) (4) (5) (6) (7)

- (1) FPB:1.25mm FPC/FFC
- (2) XX:No. Of Position
- (3) W:SMT Right Angle
- (4) L:Non-ZIF
- (5) 2: Dual Contact
- (6) R1K5:Tape & Reel 1500PCS/Reel
- (7) H:RoHS Compliant

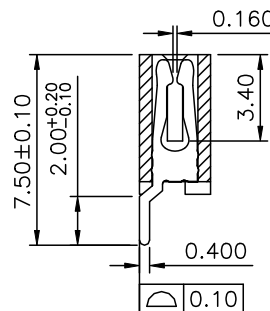
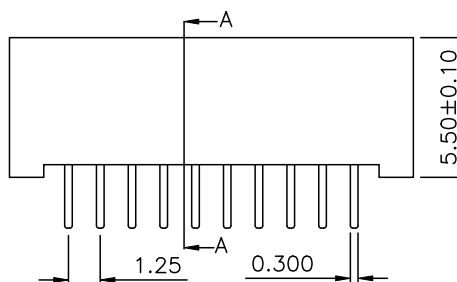
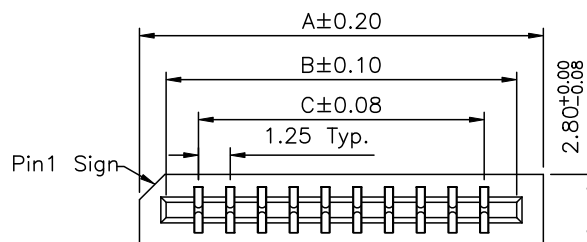
Pin	A	B	C	Pin	A	B	C
2	5.90	3.80	1.25	20	28.40	26.30	23.75
3	7.15	5.05	2.50	21	29.65	27.55	25.00
4	8.40	6.30	3.75	22	30.90	28.80	26.25
5	9.65	7.55	5.00	23	32.15	30.05	27.50
6	10.90	8.80	6.25	24	33.40	31.30	28.75
7	12.15	10.05	7.50	25	34.65	32.55	30.00
8	13.40	11.30	8.75	26	35.90	33.80	31.25
9	14.65	12.55	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 P.C.B. Layout



FPC/FFC T=0.30±0.05



Section A-A

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DRAWING No.		DRAWING BY							
SCALE		REV.							
NONE		A0		UNIT			NO. REV.		DATE
				mm			REVISIONS		
							CHK		
							HZF		07/26/2020