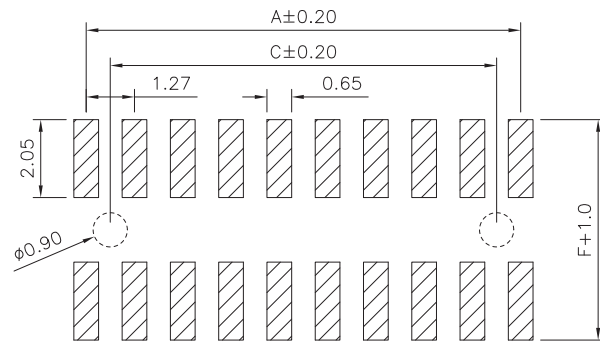
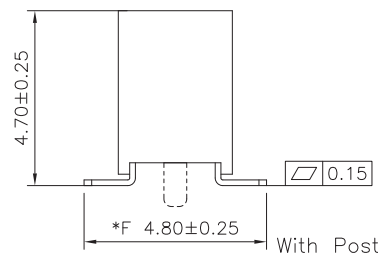
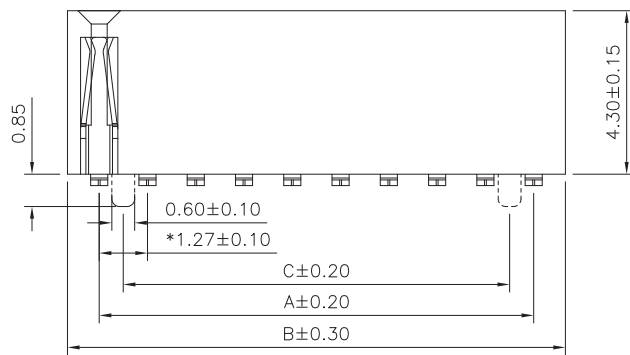
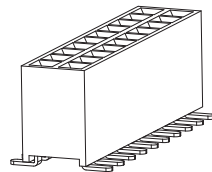
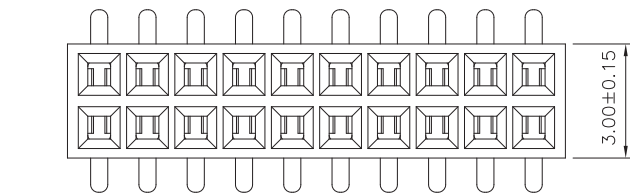




Recommend P.C.B LAYOUT
Tolerance:±0.05

Notes:

1.Materials:

- 1.1 Insulator Materials: PA6T,Black,UL94V-0
1.2 Contact Material: Copper Alloy

2.Electrical

- 2.1 Current Rating: 1.0A Max
2.2 Voltage Rating: 125V AC/DC
2.3 Contact Resistance: 20mΩ Max
2.4 Dielectric Withstanding Voltage: 300V AC rms
2.5 Insulation Resistance: 1000MΩ Min
2.6 Operating Temperature: -40°C~+105°C

Ordering Code

FP3 G XX W - B 1 U 48 - B
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① FP3:1.27mm Pitch Female Header
② Plastic Height: G:4.30mm
③ Number of Contacts:
04=4Pin (4P~80P)
④ Series No
W: Straight Double Row SMT With Post
K: Straight Double Row SMT Without Post
⑤ Insulator material:
B PA6T Black
⑥ Contact Plating:
1:Gold flash over Nickel
⑦ Terminal Type:
U:U-Type
⑧ Weld Length: DIM F
e.g 48 ...
⑨ Packing
Y: Reel+cap B:BOX

PIN	DIM A	DIM B	DIM C
4P	1.27	2.94	/
6P	2.54	4.21	1.27
8P	3.81	5.48	2.54
10P	5.08	6.75	3.81
12P	6.35	8.02	5.08
14P	7.62	9.29	6.35
16P	8.89	10.56	7.62
18P	10.16	11.83	8.89
20P	11.43	13.10	10.16
22P	12.70	14.37	11.43
24P	13.97	15.64	12.70
26P	15.24	16.91	13.97
28P	16.51	18.18	15.24
30P	17.78	19.45	16.51
32P	19.05	20.72	17.78
34P	20.32	21.99	19.05
36P	21.59	23.26	20.32
38P	22.86	24.53	21.59
40P	24.13	25.80	22.86
42P	25.40	27.07	24.13
44P	26.67	28.34	25.40
46P	27.94	29.61	26.67
48P	29.21	30.88	27.94
50P	30.48	32.15	29.21
52P	31.75	33.42	30.48
54P	33.02	34.69	31.75
56P	34.29	35.96	33.02
58P	35.56	37.23	34.29
60P	36.83	38.50	35.56
62P	38.10	39.77	36.83
64P	39.37	41.04	38.10
66P	40.64	42.31	39.37
68P	41.91	43.58	40.64
70P	43.18	44.85	41.91
72P	44.45	46.12	43.18
74P	45.72	47.39	44.45
76P	46.99	48.66	45.72
78P	48.26	49.93	46.99
80P	49.53	51.20	48.26

DRAWING:
Frank

GENERAL TOLERANCE

.X:=±0.30 .X*:±2°
.XX:=±0.20 .XX*:±1°
.XXX:=±0.10 .XXX*:±0.5°

CHECKED:
Hu yatao

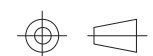
UNIT: MM

PROJECTION:

APPROVAL:
yang jie

SCALE: 1/1

SHEET: 1/1

DESCRIPTION:
1.27mm Pitch Female Header Double Row SMT

SERIES: FP3GXXW Series

PART NO: FP3GXXW-B1U48-B

OLD CODE:

REV: 1.0

SIZE: A4

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