

HSF



RoHS

Specifications(特性):

Current Rating(额定电流): 2.4A Max

Contact Resistance(接触阻抗): 20 milliohms MAX

Dielectric Withstanding Voltage(耐电压): 500V AC AT Sea Level

Insulation Resistance(绝缘阻抗): 1000 Megohms MIN

Operating Temperature:(工作温度): -40° C to +105° C

Housing(塑胶): Temperature Thermoplastics, LCP UL 94V-0
(耐高温塑胶 LCP)

Contact(端子): Brass(铜) Matte Tin Over Ni(半金锡, 全锡)

Ordering Code:

PFCM01 - X - X - X - X
① ② ③ ④ ⑤

① Series No: PFCM01

② No. of Contacts

04=4P 06=6P 08=8P
10=10P 12=12P 14=14P
16=16P 18=18P 20=20P
22=22P 24=24P 26=26P

③ Contact Plating

G0: Gold flash S0: Gold flash/Ni
G1: 3u" Gold S1: 3u" Gold/Ni
G2: 5u" Gold S2: 5u" Gold/Ni
G3: 10u" Gold S3: 10u" Gold/Ni
G4: 15u" Gold S4: 15u" Gold/Ni
G5: 30u" Gold S5: 30u" Gold/Ni
SN: Tin

④ Packing

A: Tray B: Bag
C: Tube D: Tape Reel
W: Tape Reel+Cap

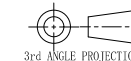
⑤ Post option

W: With Post
N: W/O Post

26	36.80	31.75	35.60
24	34.26	29.21	33.06
22	31.72	26.67	30.52
20	29.18	24.13	27.98
18	26.64	21.59	25.44
16	24.10	19.05	22.90
14	21.56	16.51	20.36
12	19.02	13.97	17.82
10	16.48	11.43	15.28
8	13.94	8.89	12.74
6	11.40	6.35	10.20
4	8.86	3.81	7.66
NUMBER OF CKTS	DIMN. A	DIMN. B	DIMN. C

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)

Unless Otherwise specified tolerance

X. ± 0.35 X.XX: ± 0.20
X.X: ± 0.25 X.XXX: ± 0.15 SCALE: UNIT:
As Shown mmDRAW DATE
Wu Feng Rong 日期CHECK DATE
BobYang 日期**Antenk**

ANTENK ELECTRONICS CO., LTD

Http://www.antenk.com

E-mail:sales@antenk.com

TITLE:

1.27mm White IDC Type SMT With Pegs Or Without Pegs

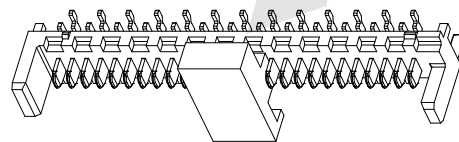
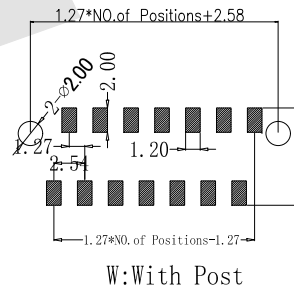
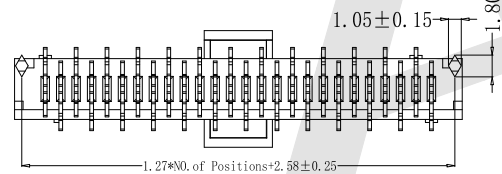
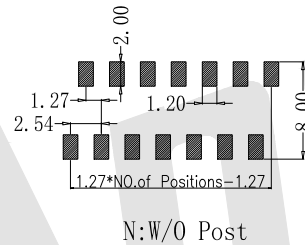
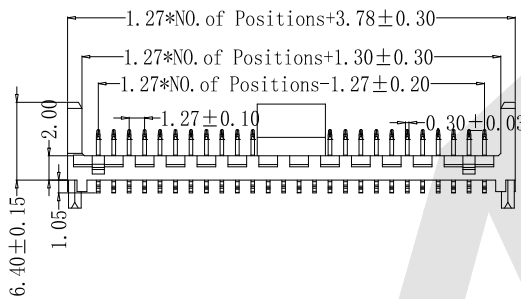
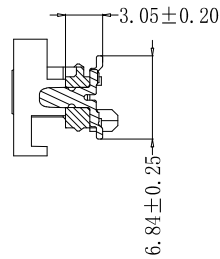
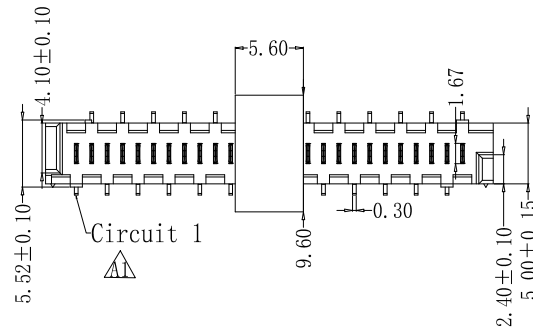
DRAWING NO: PFCM01-XXXXX

PRODUCT NO: PFCM01-XXXXX

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REV

Revise Circuit 1 Position

DESCRIPTION

04/15/2023

DATE