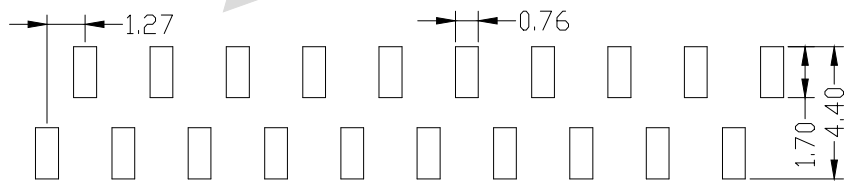
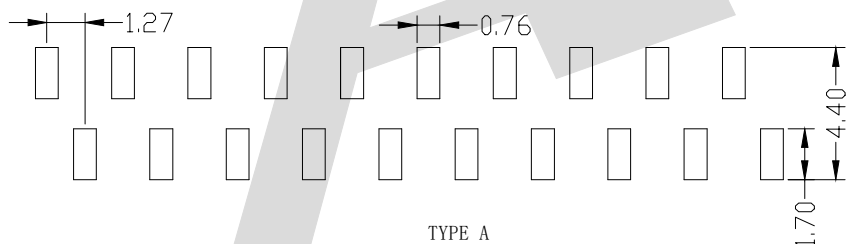
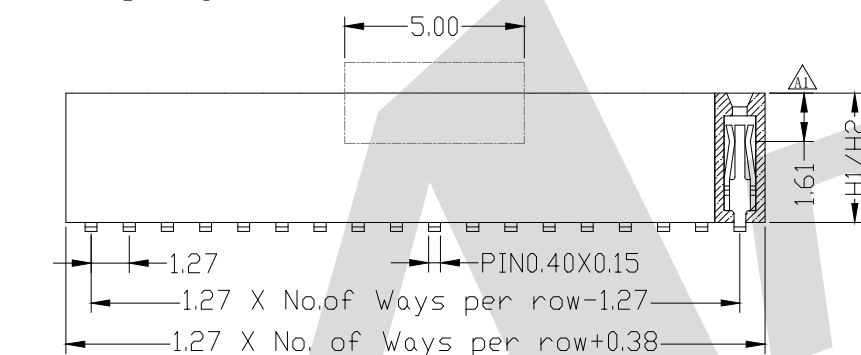
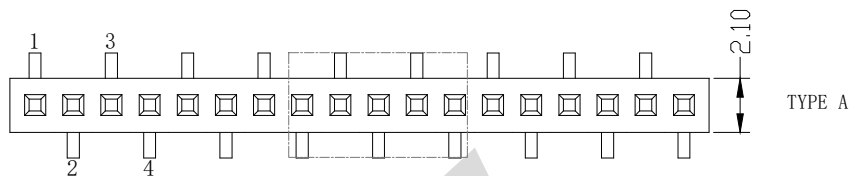
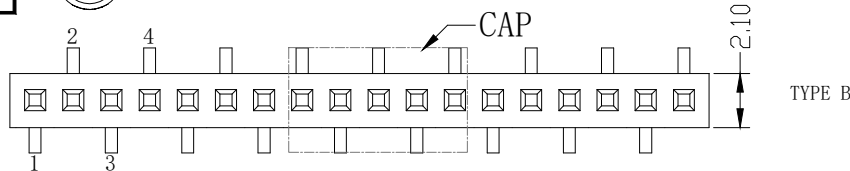


HSF



RoHS



TYPE B
PCB LAYOUT

SPECIFICATION

Current Rating: 1Amp
Insulation Resistance: 1000M ohms min
Contact Resistance: 20M ohms max
Dielectric Withstanding: AC500V
Operating Temperature: -65°C to +125°C
Contact Material: Brass
Insulator Material: PA6T UL 94V-0 Black

Ordering Code:

FHCM06 - X - X - S - X - X - X - X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No:

② No. of Contacts
01 To 50

③ Contact Plating:

G0: Gold flash S0: Selective
G1: 3U" Gold S1: Selective 3u"
G2: 5u" Gold S2: Selective 5u"
G3: 10u" Gold S3: Selective 10u"
G4: 15u" Gold S4: Selective 15u"
G5: 30u" Gold S5: Selective 30u"

SN: Tin

④ Connector Type
S: Single

⑤ Plastic High:
H1: 3.4 H2: 4.3

Please mark the desired length in the H1/H2

⑥ Insulator Material

B: PA6T
C: LCP
E: PA9T

⑦ Packing

A: Tray
B: Bag
T: Tube
U: Tube+CAP
R: Tape&Reel
W: Tape&Reel+CAP

⑧ PCB Layout Option

A: Type A
B: Type B



Pin (Per Row)	2-15P	16-30P	31-50P
M	0.10	0.15	0.18

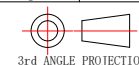
Unless Otherwise specified tolerance

X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm

DRAW Yin Han DATE 2026.01.28

CHECK BobYang DATE 2026.01.28



ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail: sales@antenk.com

TITLE:
1.27mm Female Header Single Row SMT Type
Plastic Width 2.1

DRAWING NO: FHCM06-XXSXXXX

PRODUCT NO: FHCM06-XXSXXXX

Increase the flatness and Mating dimension

01/28/2026

DESCRIPTION

DATE



REV