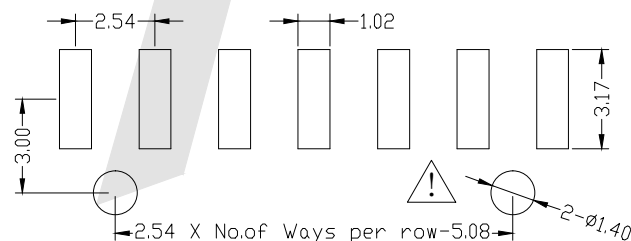
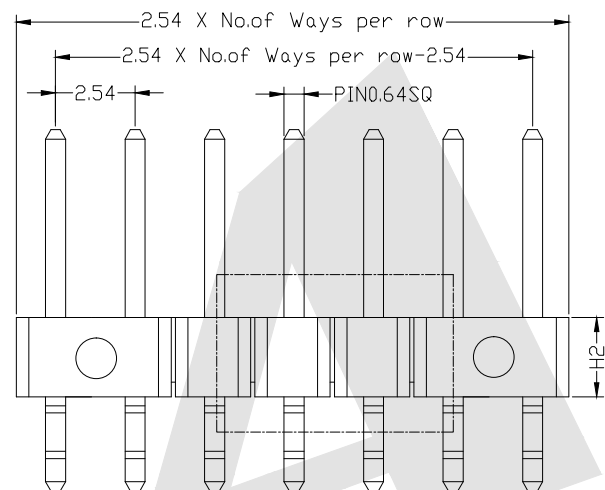
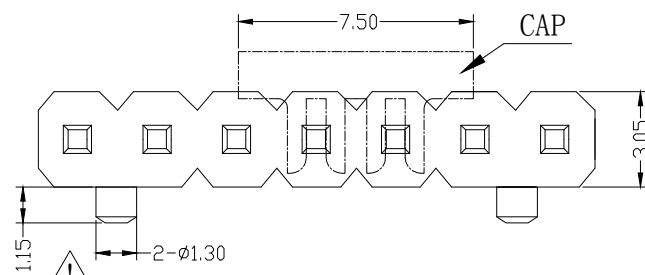


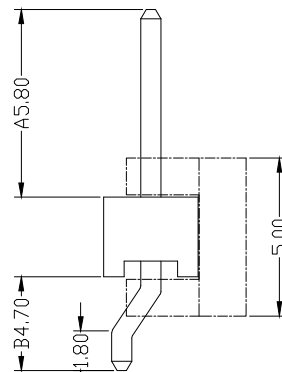
HSF



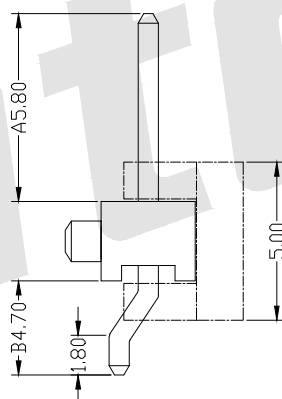
ROHS



PCB LAYOUT



TYPE A



TYPE B

SPECIFICATION

Current Rating: 3 Amp
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:

PHEM02 - X - X - S - A - B - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No:

② No. of Contacts
01 To 40

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: Single⑤ Pin Length:
A: 0580=5.80mm
B: 0470=4.70mm

Please mark the desired length in the A/B

⑥ Insulator Material
A: PBT
B: PA6T
C: LCP
D: PA46
E: PA9T⑦ Packing:
A: Tray B: Bag
T: Tube U: Tube+CAP
R: Tape&Reel
W: Tape&Reel+CAP⑧ PCB Layout Option
A: Type A
B: Type B⑨ Plastic High
H2: 2.54mm

Standard IE P/N :

PHEM02-10-G0-S-0580-0470-B-B-A-H1

A	B	Unless Otherwise specified tolerance	
5.8	4.7	X. ±0.35	X.XX: ±0.20
		X.X: ±0.25	X.XXX: ±0.15
Optional		SCALE: As Shown	UNIT: mm

DRAW
YG ZHONG
CHECK
BobYang

DATE
01/05/2016
DATE
01/05/2016



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

TITLE:
2.54mm Pin Header SMT Type Single Row

DRAWING NO: PHEM02-XXS-0580-0470-XXXX

PRODUCT NO: PHEM02-XXS-0580-0470-XXXX



Delete H1 And H3, And Revise Post Dimension

2020/10/24

Increase Packing Method And Material

2016/10/25

REV

DESCRIPTION

DATE



3rd ANGLE PROJECTION

1

2

3

4

5

6

7

8