

HSF



ROHS

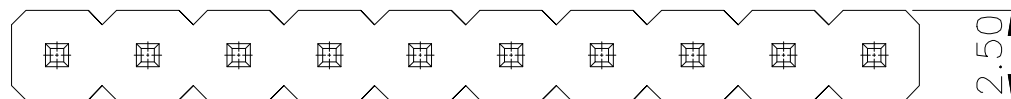
### SPECIFICATION

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: Polyester,UL 94V-0 6T

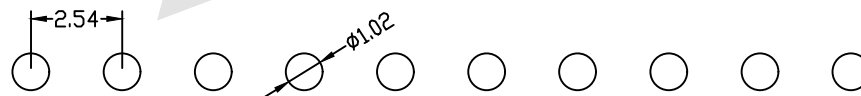
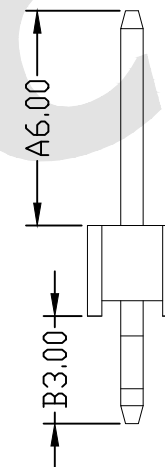
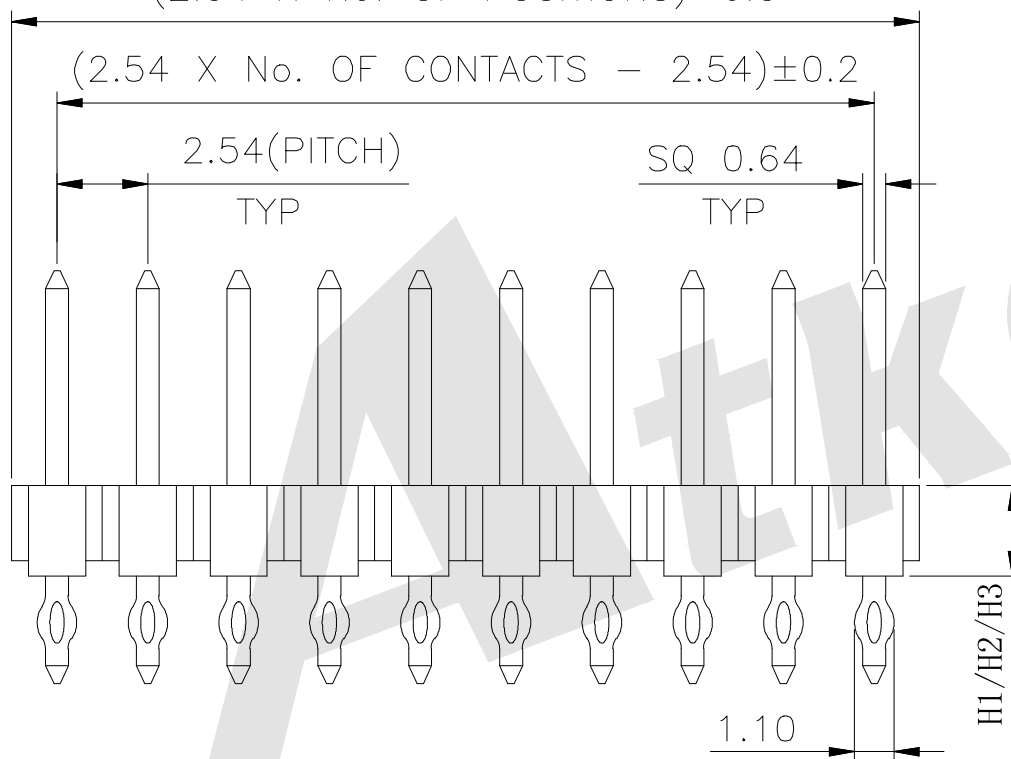
Ordering Code:

PHES05 - X - X - S - A - B - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 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:Single
- ⑤ Pin Length:  
A:0600=6.00mm  
B:0300=3.00mm  
Please mark the desired length in the A/B
- ⑥ Insulator Material  
A:PBT  
B:PA6T  
C:LCP  
D:PA46  
E:PA9T
- ⑦ Packing:  
A:Tray  
B:Bag  
T:Tube  
U:Tube+CAP  
R:Tape&Reel  
W:Tape&Reel+CAP
- ⑧ Plastic High  
H1=2.54mm  
H2=2.00mm  
H3=1.50mm



(2.54 X No. OF POSITIONS)±0.3



PCB LAYOUT

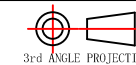
Unless Otherwise specified tolerance  
 X. ±0.35 X.XX: ±0.20  
 X.X: ±0.25 X.XXX: ±0.15

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SCALE: As Shown	UNIT: mm
DRAW ZLA	DATE 24/04/2022
CHECK BobYang	DATE 24/04/2022

TITLE:  
2.54mm Pin header straight single row press-fit Type

DRAWING NO: PHES05-16-G0-S-0600-0300-ABH2  
 PRODUCT NO: PHES05-16-G0-S-0600-0300-ABH2



REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		