

HSF



ROHS

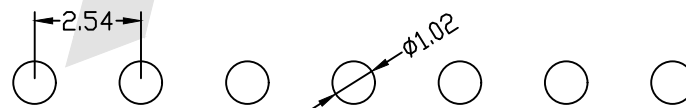
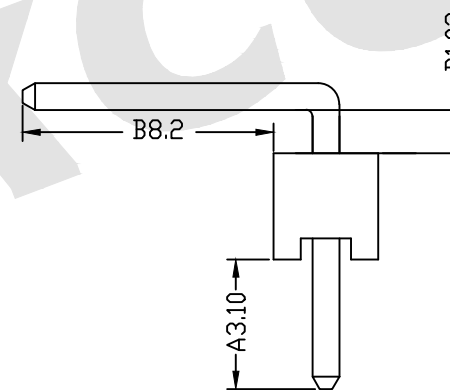
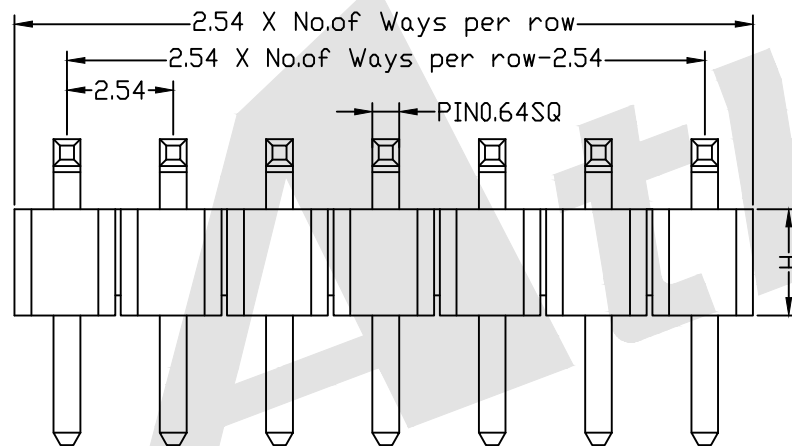
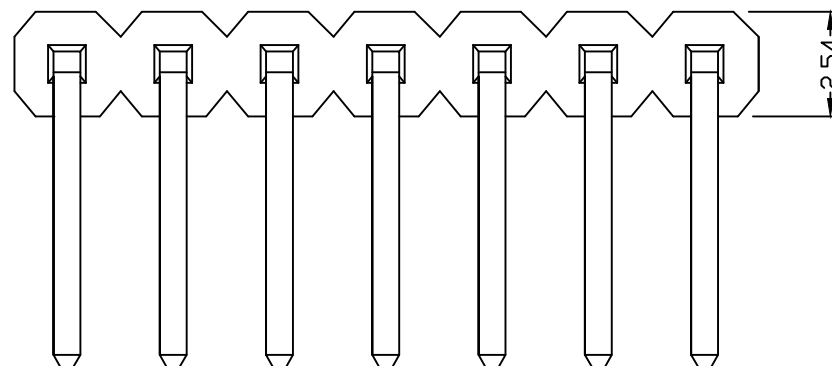
### SPECIFICATION

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: PBT,UL 94V-0 Black

### Ordering Code:

PHER01 - X - X - S - A - D - B - X - X - X - B  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

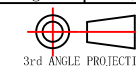
- ① Series No:
- ② No. of Contacts  
01 To 40
- ③ Contact Plating:  
 G0:Gold flash S0:Selective  
 G1:3u" Gold S1:Selective 3u"  
 G2:5u" Gold S2:Selective 5u"  
 G3:10u" Gold S3:Selective 10u"  
 G4:15u" Gold S4:Selective 15u"  
 G5:30u" Gold S5:Selective 30u"  
 SN:Tin
- ④ Connector Type  
S:Single
- ⑤ Pin Length:  
 A:0310=3.10mm  
 D:0103=1.03mm  
 B:0820=8.20mm  
 Please mark the desired length in the A/D/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  
 H1:1.70mm  
 H2:2.54mm  
 H3:2.00mm  
 H4:1.50mm



PCB LAYOUT

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 ZLA DATE 24/04/2022  
 CHECK BobYang DATE 24/04/2022



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TITLE:  
 2.54mm Pin Header Single Row Angle TypeReverse Shape

DRAWING NO: PHER01-XXS-0820-0103-0310-XXXX  
 PRODUCT NO: PHER01-XXS-0820-0103-0310-XXXX

REV	DESCRIPTION	DATE
