

HSF



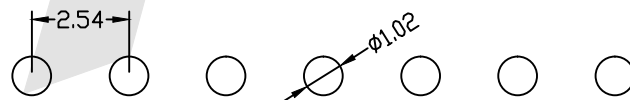
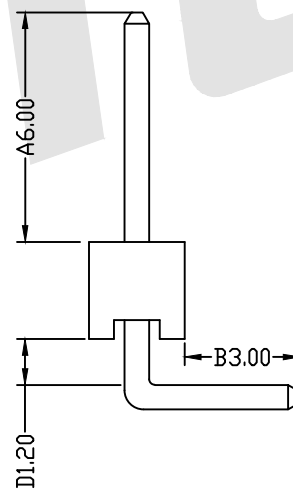
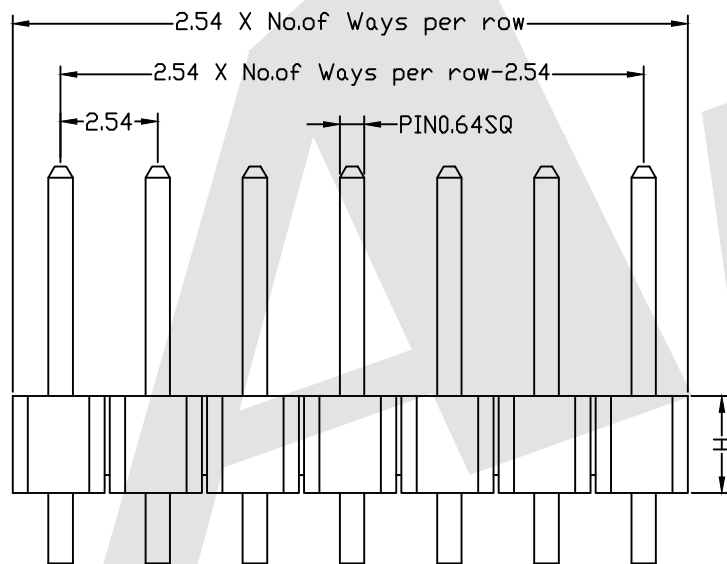
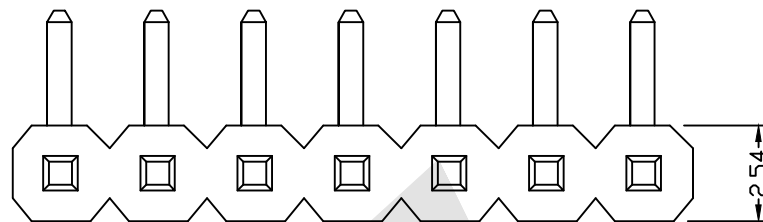
# SPECIFICATION

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 - A  
 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:0600=6.00mm
  - D:0120=1.20mm
  - B:0300=3.00mm
 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
- ⑨ Connector direction: A:standard shape



PCB LAYOUT

Standard IE P/N :

PHER01-10-G0-S-0600-0120-0300-A-B-H1-A

A	D	B	Unless Otherwise specified tolerance	
6.00	1.20	3.00	X. ±0.35	X.XX: ±0.20
			X.X: ±0.25	X.XXX: ±0.15
Optional		SCALE:	As Shown	UNIT:
		DRAW	YG ZHONG	DATE
		CHECK	BobYang	DATE
2017/04/14		01/05/2016		
2016/10/25		01/05/2016		
DATE		3rd ANGLE PROJECTION		

ANTENK ELECTRONICS CO., LTD  
[Http://www.antenk.com](http://www.antenk.com)  
 E-mail:sales@antenk.com

TITLE:  
 2.54mm Pin Header Single Row Angle Type standard shape  
 DRAWING NO: PHER01-XXS-0600-0120-0300-XXXX  
 PRODUCT NO: PHER01-XXS-0600-0120-0300-XXXX

		ADD H4=1.5MM			
		Increase packing method and material			
REV		DESCRIPTION		DATE	