

HSF



ROHS

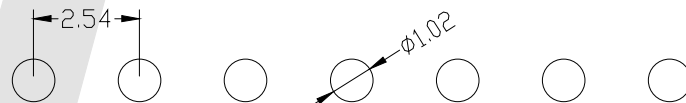
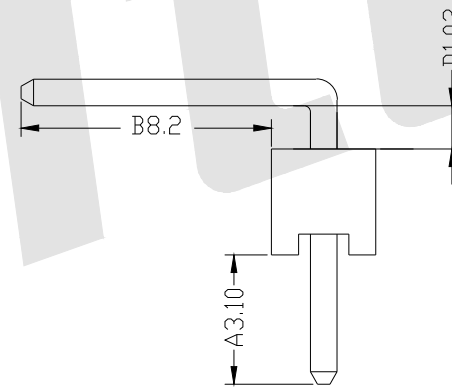
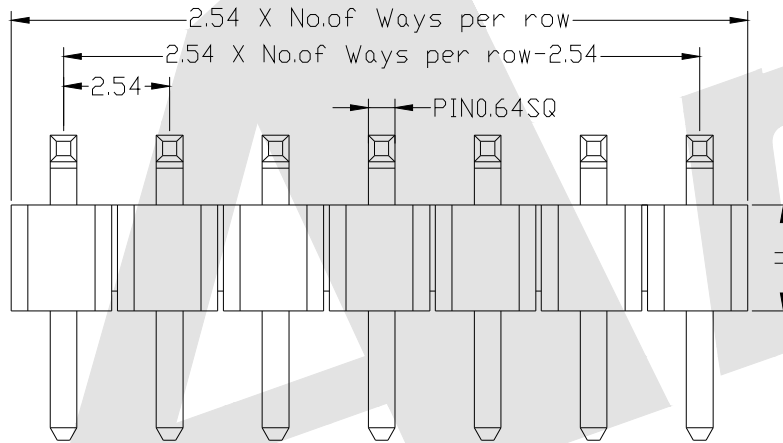
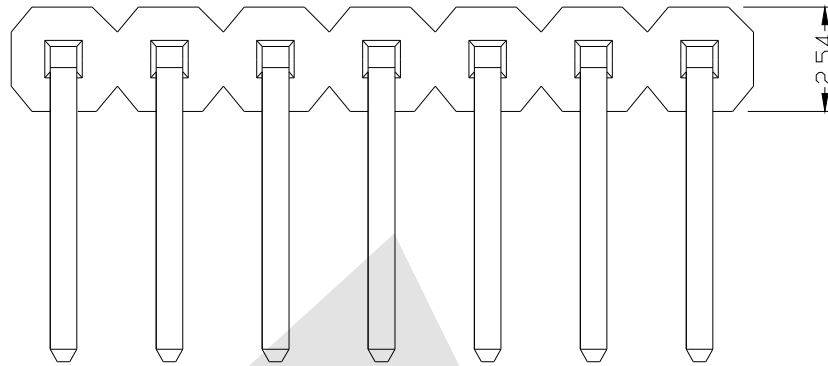
**SPECIFICATION**

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
- ⑨ Connector Direction  
B: Reverse Shape



**PCB LAYOUT**

Standard IE P/N : PHER01-10-G0-S-0820-0103-0310-A-B-B

A	D	B
3.10	1.03	8.20

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

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

Optional		SCALE: As Shown	UNIT: mm
DRAW YG ZHONG	DATE 01/05/2016	CHECK BobYang	DATE 01/05/2016

TITLE:  
2.54mm Pin Header Single Row Angle Type Reverse Shape

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

REV	DESCRIPTION	DATE
	ADD H4=1.5MM	2017/04/14
	Increase packing method and material	2016/10/25

