



**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:**

PHES12 - X - X - D - A - C - B - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No:

② No. of Contacts  
02 To 80

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  
D: Dual

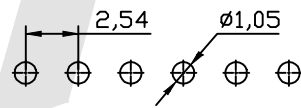
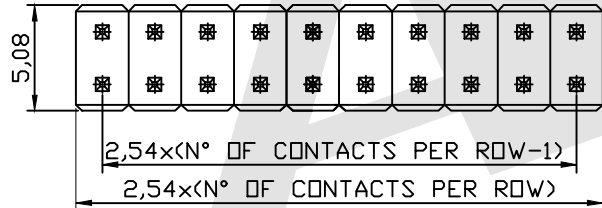
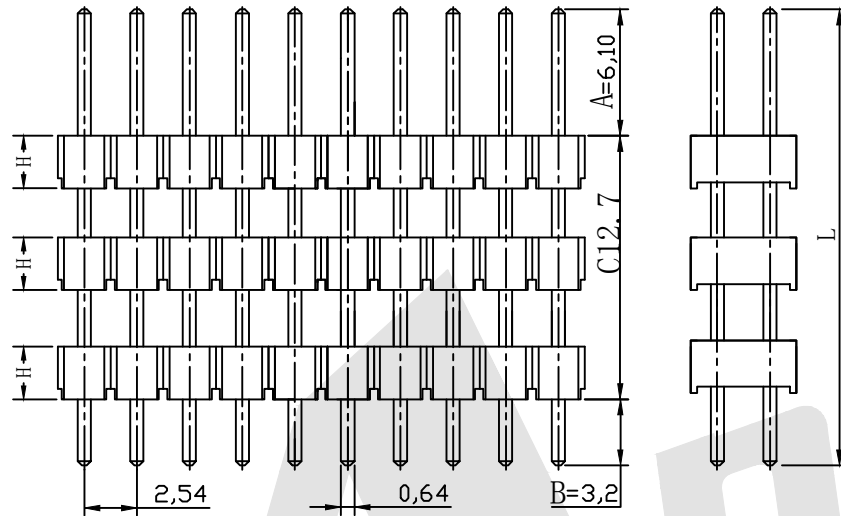
⑤ Pin Length: L  
 A:0610=6.10mm  
 C:1207=12.70mm  
 B:0320=3.20mm

Please mark the desired length in the A/C/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  
 H1:1.7mm  
 H2:2.54mm  
 H3:2.00mm  
 H4:1.50mm



P. C. B Board Layout

TABLE

STYLE	DIEMENSION L
L1	22.00
L2	25.00
L3	30.00
L4	35.00
L5	40.00
L6	63.00

Standard IE P/N :

PHES12-10-G0-D-0610-1207-0320-A-B-H2

A	C	B
6.10	12.70	3.20

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 Mo Guo Xuan DATE 11/12/2018

CHECK BobYang DATE 11/12/2016

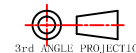
TITLE:  
2.54mm Pin Header Dual Row Straight Triple Insulator

DRAWING NO: PHES12-XXD-0610-1207-0320-XXX

PRODUCT NO: PHES12-XXD-0610-1207-0320-XXX

Increase packing method and material

2016/10/25



REV	DESCRIPTION	DATE