



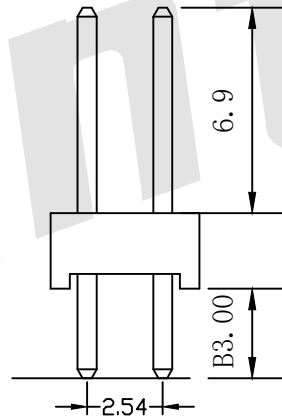
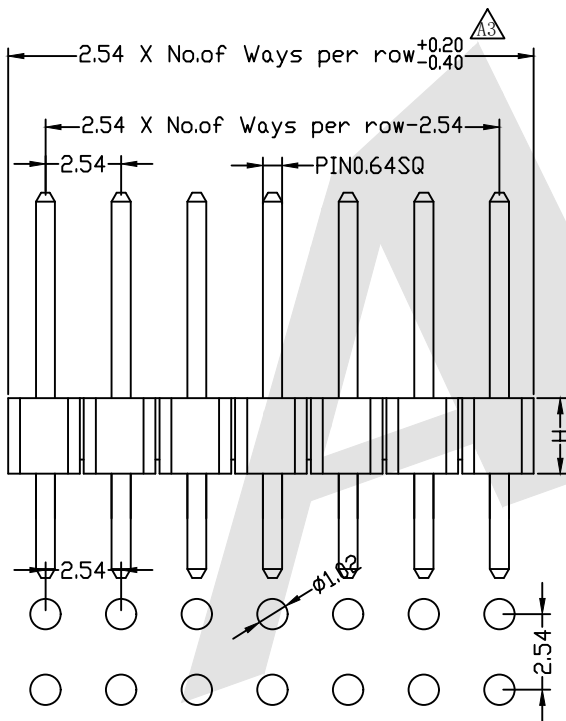
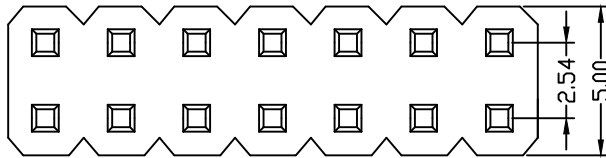
### SPECIFICATION

Current Rating: 3Amp  
 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:

PHES04 - X - X - D - A - 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:  
A:0775=7.75mm  
B:0180=1.80mm  
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  
H1:1.7mm  
H2:2.54mm  
H3:2.00mm  
H4:1.50mm



PCB LAYOUT

Standard IE P/N : PHES04-06G0D124ABH2

A	B	Unless Otherwise specified tolerance		ANTENK ELECTRONICS CO.,LTD Http://www.antenk.com E-mail:sales@antenk.com
7.75	1.80	X. ±0.35	X.XX: ±0.20	
		X.X: ±0.25	X.XXX: ±0.15	
Optional	SCALE: As Shown	UNIT: mm		

A3	Increase dimensional tolerance	2025/03/06	DRAW YIN CHAO	DATE 2026/4/3	TITLE: 2.54mm Pin Header DualRow Straight Type
	ADD H4=1.5MM	2017/04/14	CHECK BobYang	DATE 2026/4/3	
	Increase packing method and material	2016/10/25			DRAWING NO: PHES04-06G0D124ABH2
REV	DESCRIPTION	DATE			PRODUCT NO: PHES04-06G0D124ABH2