

PART NUMBER CODING

PHFR25-12 XX XX X XXX X 1

No. of Pins
Per Row: 01-40

Contact Plating
G0: Gold Flash
G1: 3U*Gold
G2: 5U*Gold
G3: 10U*Gold
G4: 15U*Gold
G5: 20U*Gold
G6: 30U*Gold
S0: Gold Flash/Tin
S1: 3U*Gold/Tin
S2: 5U*Gold/Tin
S3: 10U*Gold/Tin
S4: 15U*Gold/Tin
S5: 20U*Gold/Tin
S6: 30U*Gold/Tin
SN: Tin

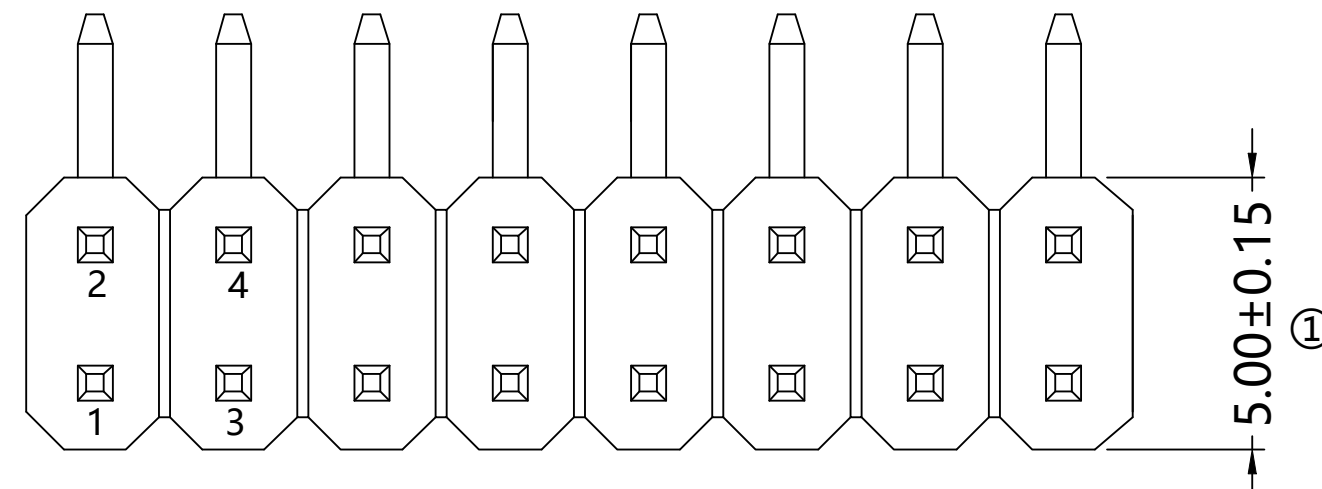
Insulator
Material/Colour
A: PBT/Black
B: PA9T/Black
C: PA6T/Black

Pin length(short)
 $L=A+B+D$
 $+2.5+1.25$

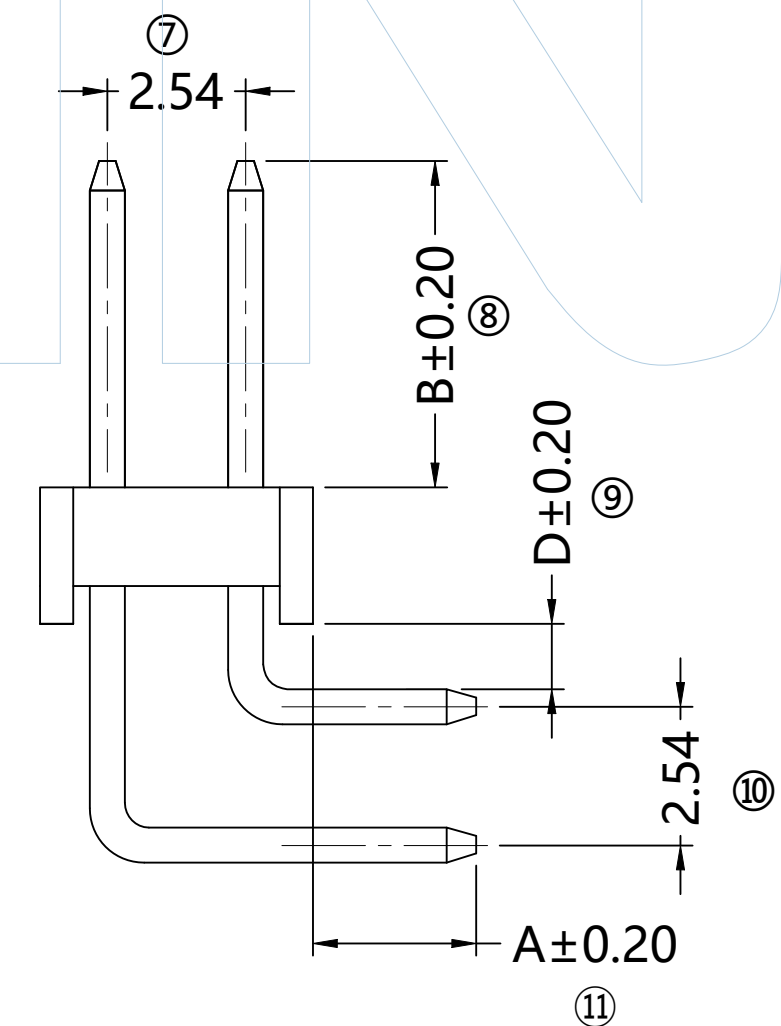
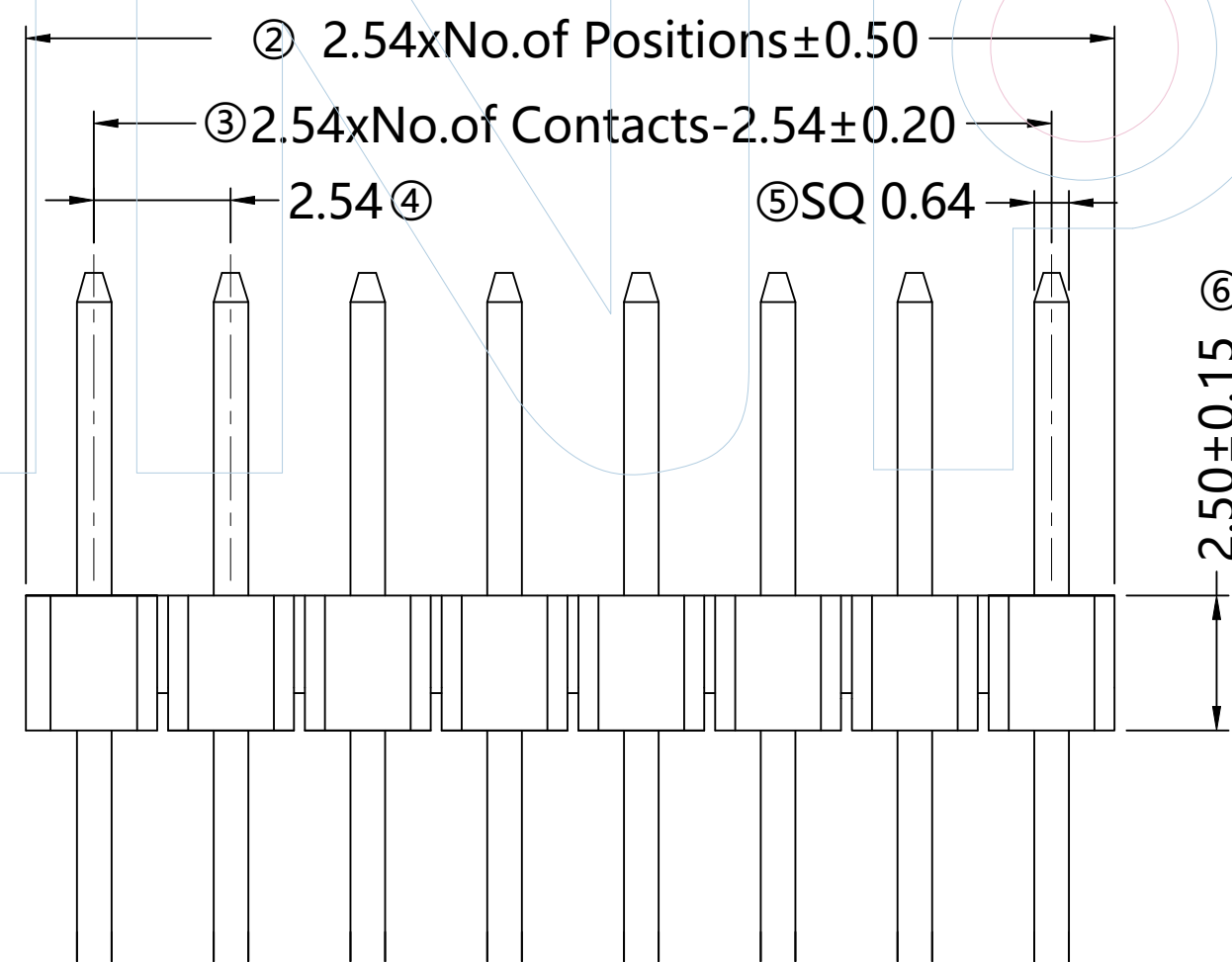
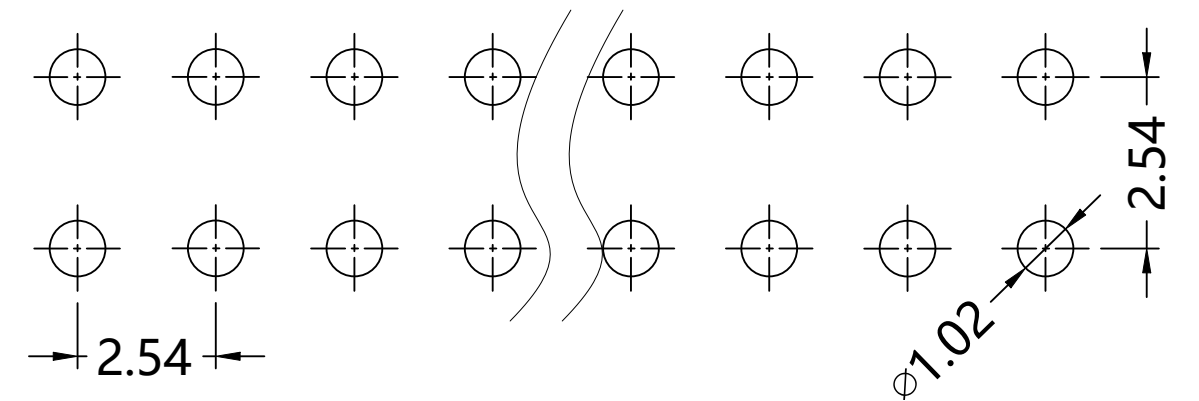
Packing
B=PE Bag
T=Tube
R=Reel Packing+CAP

Dinmension antitheses list

ITEM	A	B	D
Standard	3.00	6.00	1.20
Alternate			



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



Tel: +86 769 82581808
E-Mail: sales@winpin.net

FAX: +86 769 81766192
Http: www.winpin.net

PART NO: PHFR25-12XXXXXXXXXX1

TITLE: PH 2.54mm Dual ROW 90° H=2.5mm Concave Bending

Specifications :

1. Voltage rating: 250V AC / DC
2. Current rating: 3A AC / DC
3. Withstanding voltage: 500V AC/minute
4. Temperature range: -40°C~105°C
5. Insulation resistance: $\geq 1000M\Omega$
6. Contact resistance: $\leq 20m\Omega$
7. Resistance to Soldering heat:
PA6T/PA9T 260 $\pm$ 5°C PBT 230 $\pm$ 5°C
Time: 5S $\pm$ 1S

Note:

1. Plastic Material: See P/N Code
2. Color: Black
3. Pin Material: Brass
4. Plated: See P/N Code
5. Suitable WINPIN "FH" Series
6. "*" Critical dimension

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
X.X: ± 0.40 $\pm 3^\circ$
X.XX: ± 0.25
X.XXX: ± 0.15

SCALE	1:1
UNIT	MM
PROJ.	
SHEET	

A1	2025/03/01	增加过炉温度	LF.Li		Andy
A0	2015/06/25	NEW	Huan.Tan		Huan.Tan
REV	DATE	MODIFICATION DESCRIPTIO	DRAW	CHANGE	APPROVE