

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

PART NUMBER CODING

PHFR25-22 XX XX X XXX X 1

No. of Pins
01-40

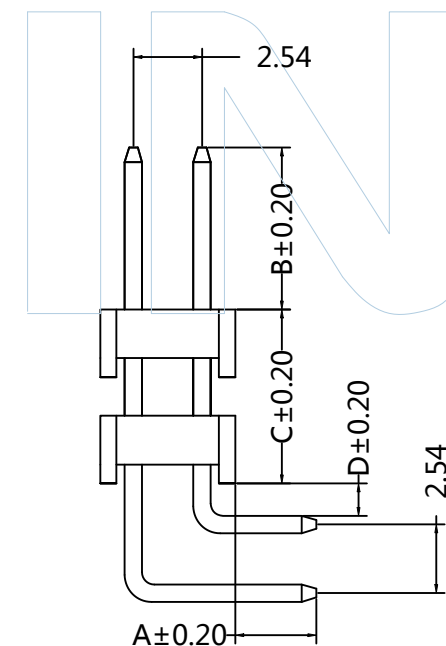
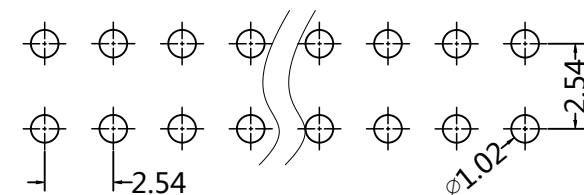
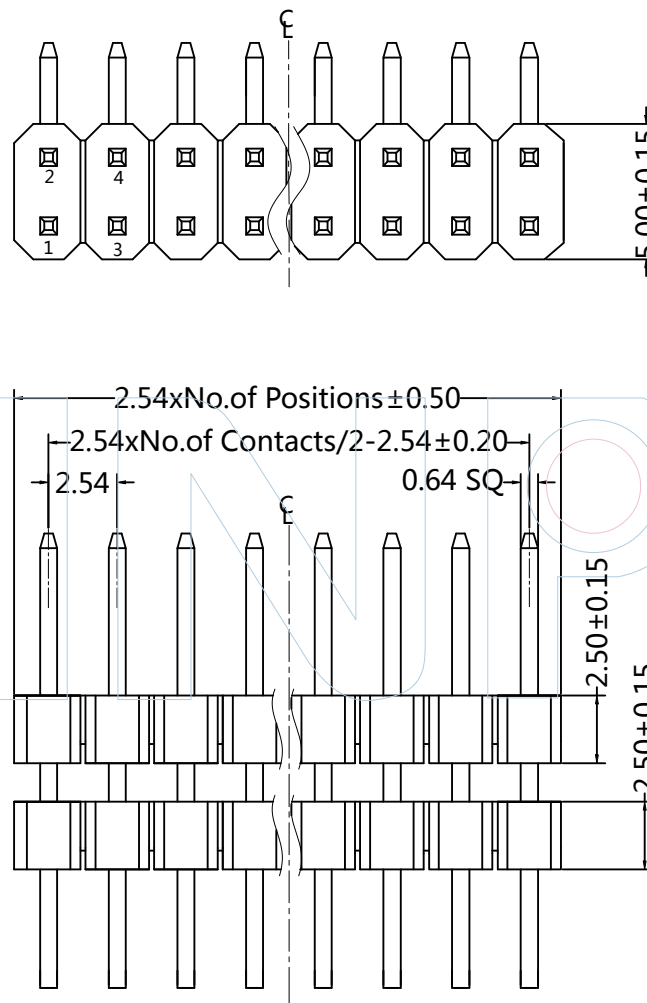
Contact Plating
G0: Gold Flash
G1: 3U" Gold
G2: 5U" Gold
G3: 10U" Gold
G4: 15U" Gold
G5: 20U" Gold
G6: 30U" Gold
S0: Gold Flash/Tin
S1: 3U" Gold/Tin
S2: 5U" Gold/Tin
S3: 10U" Gold/Tin
S4: 15U" Gold/Tin
S5: 20U" Gold/Tin
S6: 30U" Gold/Tin
SN: Tin

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

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

Packing
B=PE Bag
T=Tube

Dimension antitheses list				
ITEM	A	B	C	D
Standard1	3.00	6.00	0.00	1.20
Alternate				



WINPIN

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PART NO: PHFR25-22XXXXXXXXX1

TITLE: PH 2.54mm Dual ROW 90° H=2.5mm Double Plastic

NOTES:
Current Rating: 3.0AMP
Withstand Voltage: 500V AC/DC
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Operation Temperature: -40°C to +105°C

Contact Material: Brass
Contact Plating: Au or Sn over Ni
Insulator Material: PBT/PA9T/PA6T+30%GF
(UL94V-0)

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	

A0	2015/06/25	NEW	Huan.Tan		Huan.Tan
REV	DATE	MODIFICATION DESCRIPTION	DRAW	CHANGE	APPROVE