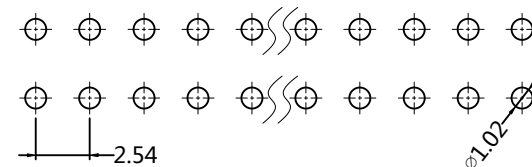




Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



PART NUMBER CODING

PHFS20-12 XX XX X XXX X 1

No. of Pins
01-40

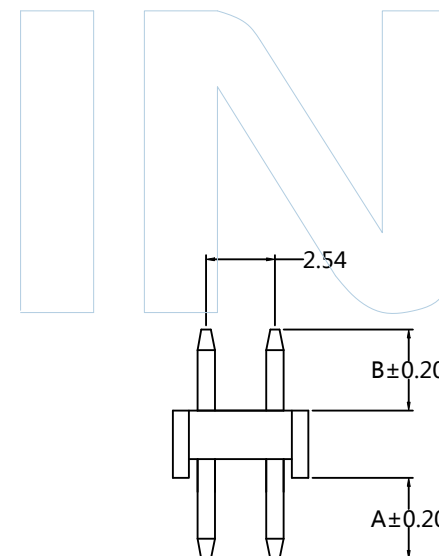
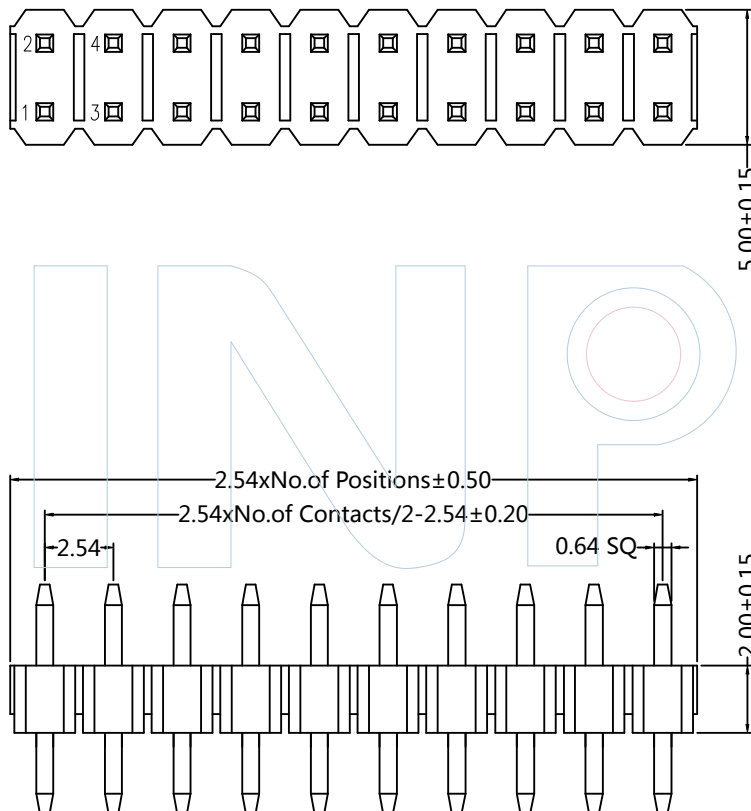
Contact Plating
G0:Gold Flash
G1:3U"Gold
G2:5U"Gold
G3:10U"Gold
G4:15U"Gold
G5:20U"Gold
G6:30U"Gold
S0:Gold Flash/Tin
S1:3U"Gold/Tin
S2:5U"Gold/Tin
S3:10U"Gold/Tin
S4:15U"Gold/Tin
S5:20U"Gold/Tin
S6:30U"Gold/Tin
SN:Tin

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

Pin length
L=A+B+2.0

Packing
B=PE Bag
T=Tube

Dinmension antitheses list			
ITEM	A	B	
Standard	3.00	6.00	
Alternate			



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

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

PART NO: PHFS20-12XXXXXXXXX1

TITLE: PH 2.54mm Dual ROW 180° H=2.0mm

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:PA9T/PA6T/PBT+30%GF
(UL94V-0)

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
X.X:±0.40 ± 3°
X.XX:±0.25
X.XXX:±0.15

SCALE	1:1
UNIT	MM
PROJ.	
SHEET	

A0	2021-05-11	NEW	GuoFang,He		Andy
REV	DATE	MODIFICATION DESCRIPTIO	DRAW	CHANGE	APPROVE