



PART NUMBER CODING

PHCM16-22 XX XX X XXX X 2

No. of Pins
01-50

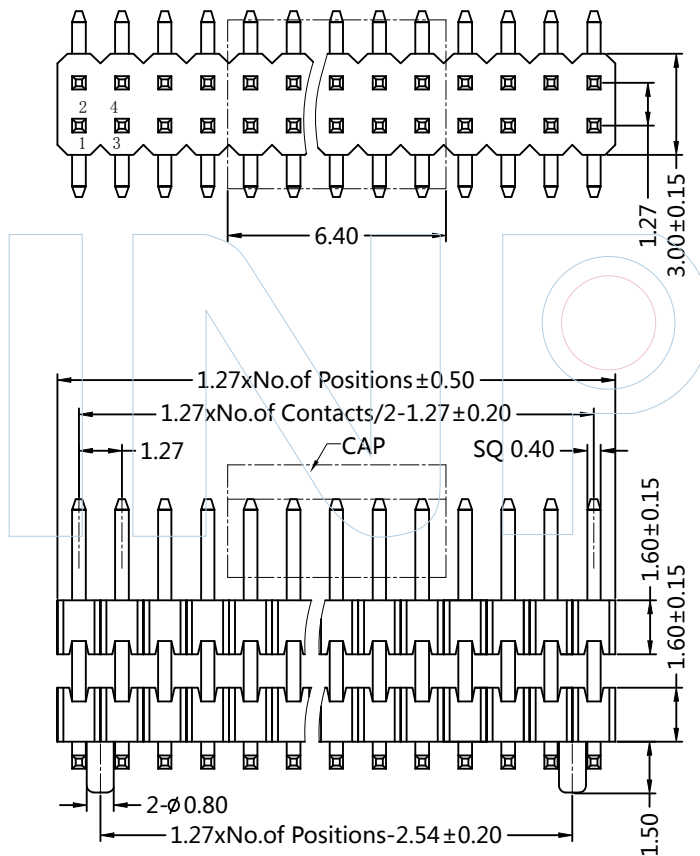
Contact Plating
G0: Gold Flash
G1: 3U" Gold
G2: 5U" Gold
G3: 10U" Gold
G4: 15U" Gold
G5: 20U" Gold
G6: 30U" Gold
S0: Gold Flash/Tin
S1: 3U" Gold/Tin
S2: 5U" Gold/Tin
S3: 10U" Gold/Tin
S4: 15U" Gold/Tin
S5: 20U" Gold/Tin
S6: 30U" Gold/Tin
SN: Tin

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

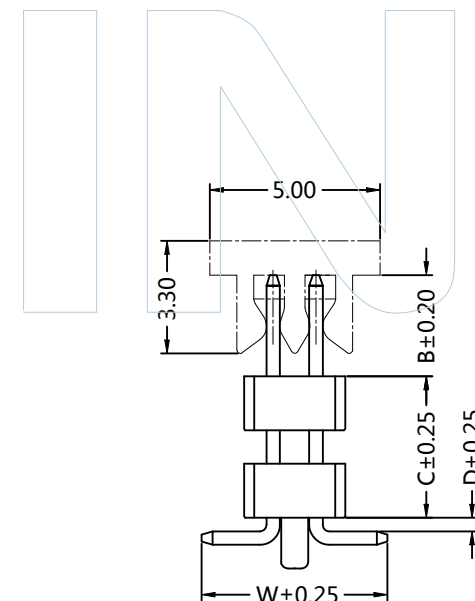
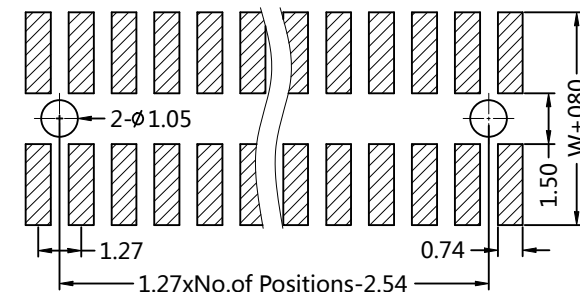
Pin length
 $L = B + D + C + (W - 1.27) / 2$

Packing
T=Tube
P=Tube+CAP
R=Tape&Reel+CAP

Dimension antitheses list				
ITEM	B	C	D	W
Standard	3.00	≥3.00	0.20	5.50
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: PHCM16-22XXXXXXXXXX2

TITLE: PH 1.27mm Dual ROW 180°SMT H=1.6mm Double Plastic

NOTES:
Current Rating: 1.0AMP
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 + 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	2015/06/25	NEW	Huan.Tan		Huan.Tan
REV	DATE	MODIFICATION DESCRIPTION	DRAW	CHANGE	APPROVE