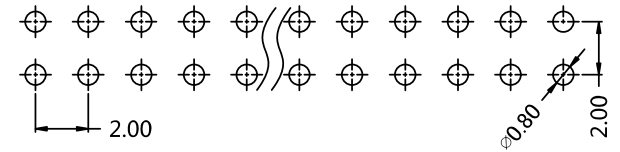


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



PART NUMBER CODING
PHES20-12 XX XX X XXX X 1

No. of Pins
01-40

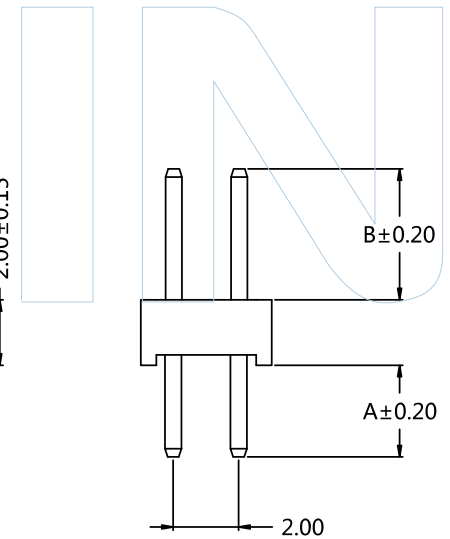
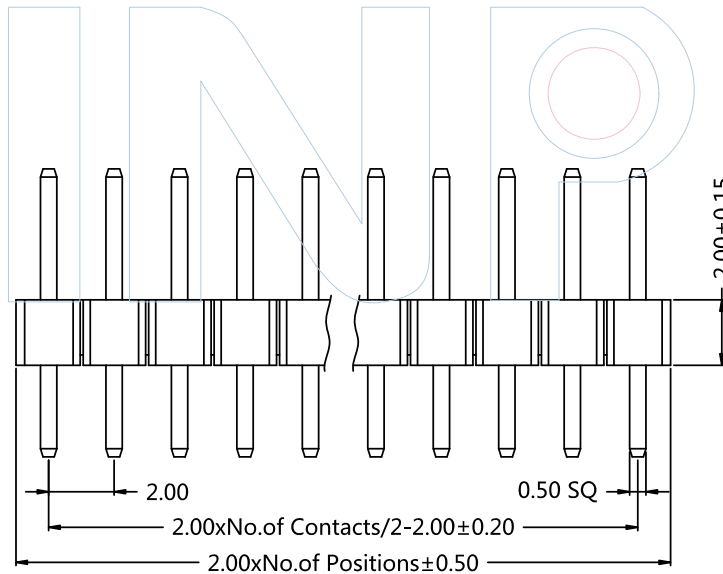
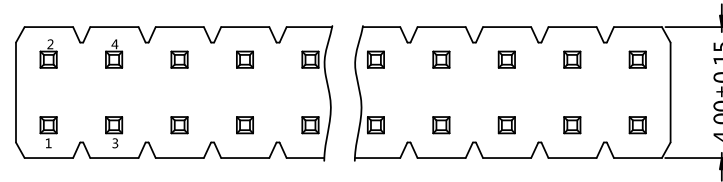
Contact Plating
G0:Gold Flash
G1:3U"Gold
G2:5U"Gold
G3:10U"Gold
G4:15U"Gold
G5:20U"Gold
G6:30U"Gold
S0:Gold Flash/Tin
S1:3U"Gold/Tin
S2:5U"Gold/Tin
S3:10U"Gold/Tin
S4:15U"Gold/Tin
S5:20U"Gold/Tin
S6:30U"Gold/Tin
SN:Tin

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

Pin Length(short)
 $L=A+B+2.0$

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

Dimension antitheses list		
ITEM	A	B
Srandard	2.80	4.00
Alternate		



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E-Mail:sales@winpin.net Http://www.winpin.net

PART NO: PHES20-12XXXXXXXXX1

TITLE: PH 2.00mm Dual Row 180° H=2.0mm

NOTES:
Current Rating:2.0AMP
Withstand Voltage:500V AC/DC
Contact Resistance:20m Ω Max
Insulation Resistance:1000M Ω Min
Operation Temperature:-40°C to +105°C

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

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
XX: ± 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