



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



PART NUMBER CODING

PHGS32-11 XX XX X XXX X 1

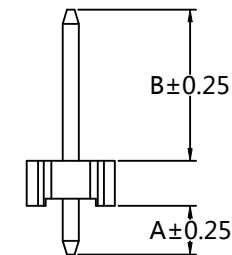
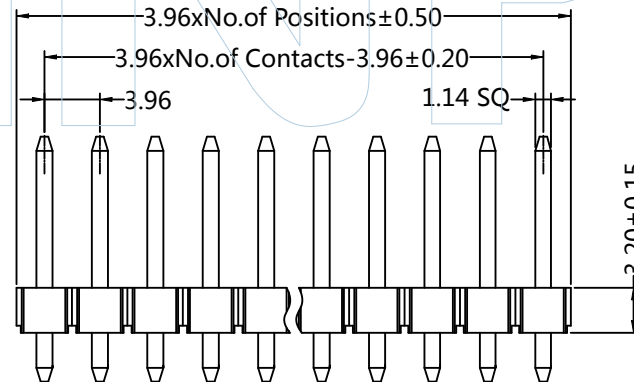
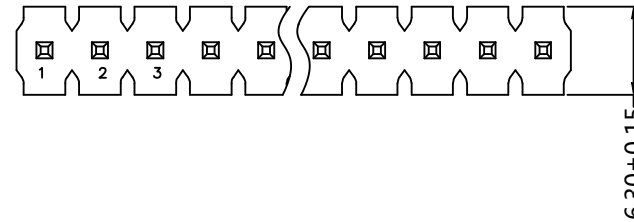
No.of Pins
01-20

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
D:LCP/Black

Pin lengt
L=A+B+3.2

Packing
B=PE Bag



Dinmension antitheses list				
ITEM	A	B		
Standard	3.50	6.00		
Alternate				



Tel: +86 769 82581808 FAX: +86 769 81766192
E-Mail: sales@winpin.net Http: www.winpin.net

PART NO: PHGS32-11XXXXXXXXX1

TITLE: PH 3.96mm Single ROW 180° H=3.2mm

NOTES:
Current Rating:7.0AMP
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/LCP+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