

PIN HEADER SMT SINGLE ROW

19 SERIES - 3.96MM PITCH



Specifications

- Rated Current: 5.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 500V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Brass
- Contact Plating : Sn Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : LCP
- Max. Processing Temp : 230° for 30-60 seconds
260° for 5 seconds

Ordering Information

1932S - 11 (XX) - AAA - B C P (1)

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 32 (Hauteur isolant : 3.2mm)

3. Number of pins per row

4. Pin Length

5. Insulator Material Option

- A = BK-PBT
- B = BK-PA66
- C = BK-PA6T
- D = BK-PA46
- E = BK-LCP

6. Contact Plating

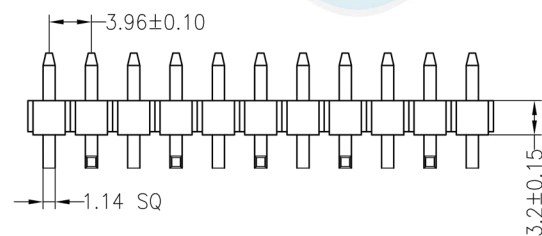
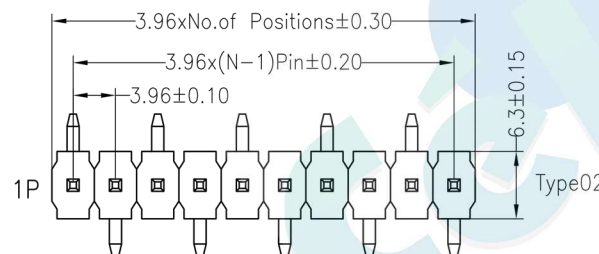
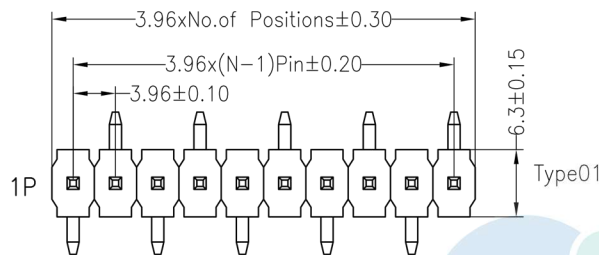
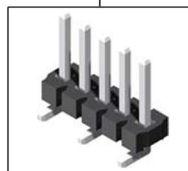
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin
- H = Matte-Tin

7. Post

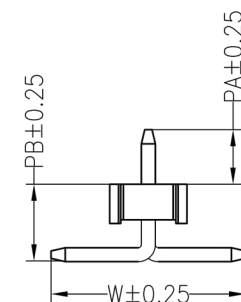
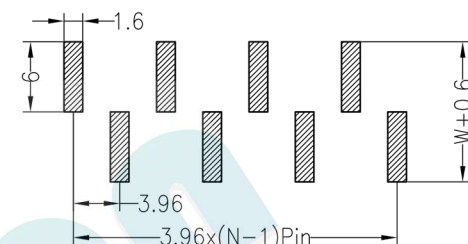
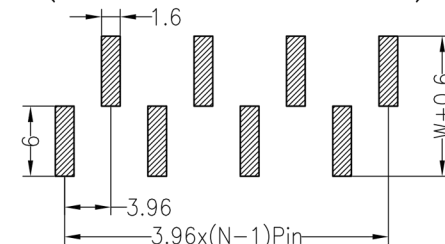
- W (With Post)
- Ø (No Post)

(1). Packaging

Ø = PE Bag 1=Tray 2=Tube 3=Reel+Cap



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



Dimension antitheses list				
ITEM	PA	PB	W	L
Standard	8.00	6.50	10.00	18.8
Alternate				

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

CHECK

APPROVE

YiYuSheng

12.03.28

SCALE

UNIT

SIZE

SHEET

PROJ.

FIT

mm

A4

1/1

◆



PART NO.

TITLE:

1932S - 11XX - XXX - XXX

3.96PH 1xNpin H3.2mm SMT

A0 2012.03.28 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION CHANGE