

PIN HEADER DIP SINGLE ROW DOUBLE PLASTIC

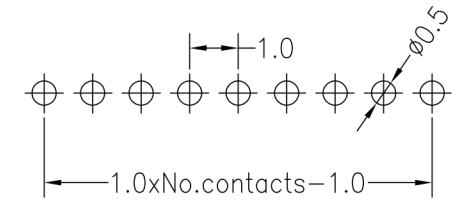
16 SERIES - 1.00MM PITCH



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

Specifications

- Rated Current: 0.75AMP
- Contact Resistance: 30mΩ Max
- Withstand Resistance: 500V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Brass
- Contact Plating : Au Or Sn Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PA6T
- Max. Processing Temp : 230° for 30-60 seconds
260° for 10 seconds



Ordering Information

1610D - 21 (XX) - AAA - B C P (1)

1. Connector Series

2. (H) Hauteur isolant

- H = 10 (Hauteur isolant : 1.0mm)

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

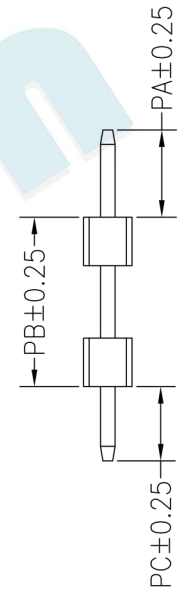
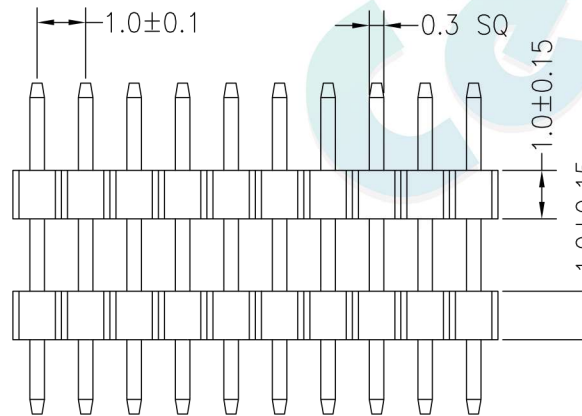
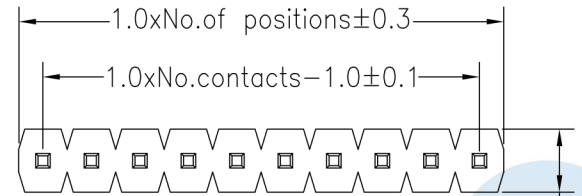
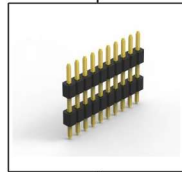
- A = Gold Flash
- B = 3U" Gold
- C = 5U" Gold
- D = 10U" Gold
- E = 15U" Gold
- F = 30U" Gold
- G = Gold Flash/Tin
- H = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

Ø=PE Bag 1=Tray 2=Tube 3=Tape&Reel 4=Reel+Mylar



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	1.80	2.00	1.80	5.60
Alternate				

OPERATION

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW

BEN

12.04.11

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.



PART NO.

1610D - 21XX - XXX - XXX

TITLE:

1.0PH H1.0mm 180° 1*NPIN

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.11	NEW DRAWING	

OPERATION	DRAW	BEN	12.04.11	SCALE	FIT	PART NO.	TITLE:
X.X ±0.30				UNIT	mm	1610D - 21XX - XXX - XXX	1.0PH H1.0mm 180° 1*NPIN
X.XX ±0.20	CHECK			SIZE	A4		
X.XXX ±0.10				SHEET	1/1		
Angle ±3°	APPROVE			PROJ.	◆		
DIM TOL							