

PIN HEADER SMT DUAL ROW DOUBLE PLASTIC

16 SERIES - 1.00MM PITCH



Specifications

- Rated Current: 1.00AMP
- 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 : 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

1610S - 22 (XX) - AAA - B C P (1) 02*

1 2 3 4 5 6 7

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

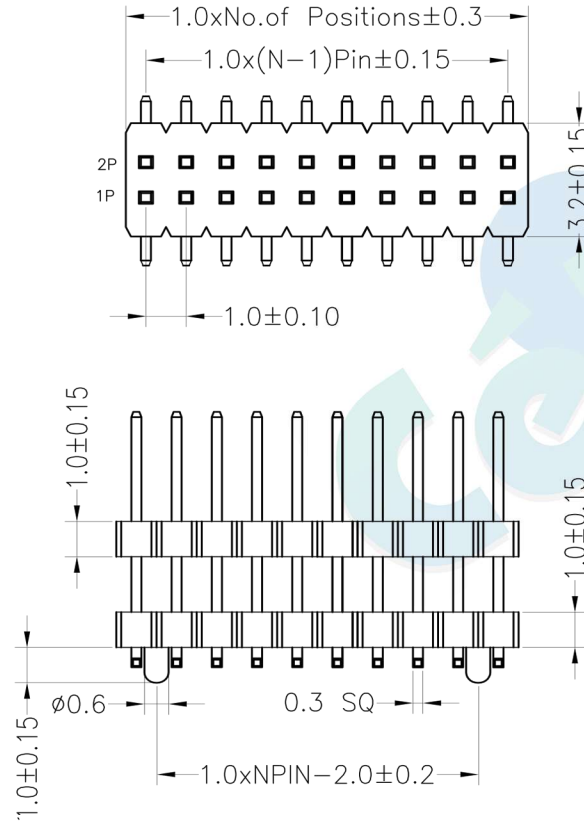
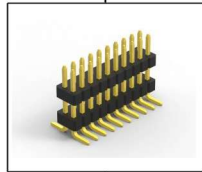
7. Post

- W (With Post)
- Ø (No Post)

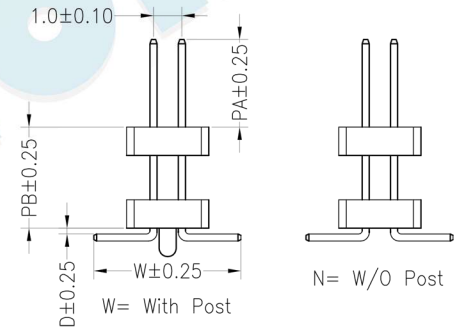
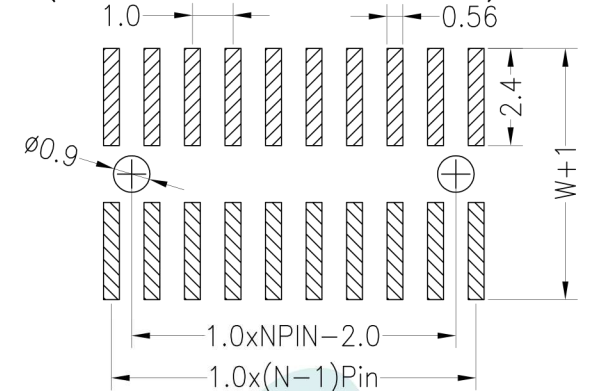
* (02) = Type 2

(1). Packaging

Ø = PE Bag 1 = Tube 2 = Tube + Cap 3 = Reel + Cap 4 = Reel + Mylar



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



Dimension antitheses list				
ITEM	PA	PB	PD	W
Standard	1.80		0.20	5.20
Alternate				

OPERATION		DRAW	BEN	12.04.11	SCALE	FIT
X.X	± 0.30					
X.XX	± 0.20	CHECK			UNIT	mm
X.XXX	± 0.10					
Angle	$\pm 3^\circ$	APPROVE			SIZE	A4
DIM	TOL					
REV	DATE	MODIFICATION DESCRIPTION	CHANGE		SHEET	1/1
					PROJ.	



PART NO.	1610S - 22XX - XXX - XXX 02
TITLE:	1.00PH 2xnPin H1.0 SMT

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- 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

1615S - 22 (XX) - AAA - B C P (1)

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 15 (Hauteur isolant : 1.5mm)

3. Number of pins per row

4. Pin Length (056=5.60)

5. Insulator Material Option

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

6. Contact Plating

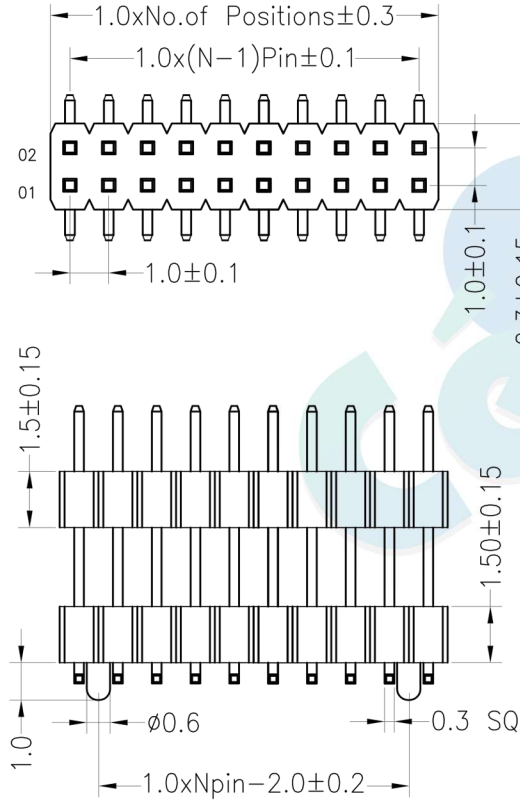
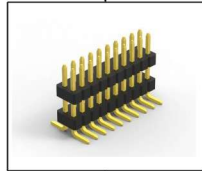
- A = Gold Flash
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- E = 30U" Gold
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- G = Tin

7. Post

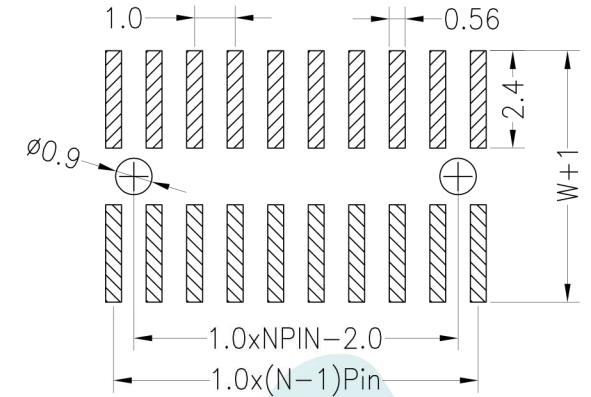
- W (With Post)
- Ø (No Post)

(1). Packaging

Ø=PE Bag 1=Tube 2=Tube+Cap 3=Reel+Cap 4=Reel+Mylar



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



Dimension antitheses list					
ITEM	PA	PB	D	W	L
Standard	1.80	6.90	0.10	5.00	10.4
Alternate					

OPERATION		DRAW	BEN	12.04.11	SCALE	FIT
X.X	±0.30					
X.XX	±0.20	CHECK			UNIT	mm
X.XXX	±0.10					
Angle	±3°	APPROVE			SIZE	A4
DIM	TOL					
PROJ.					SHEET	1/1



REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.11	NEW DRAWING	

PART NO.	TITLE:
1615S - 22XX - XXX - XXX	1.00PH 2+H1.5mm 2xnPin SMT