

PIN HEADER SMT DUAL ROW

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

1615S - 12 (XX) - AAA - B C P (1) 01*

1. Connector Series

2. (H) Hauteur isolant

- H = 15 (Hauteur isolant : 1.5mm)

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

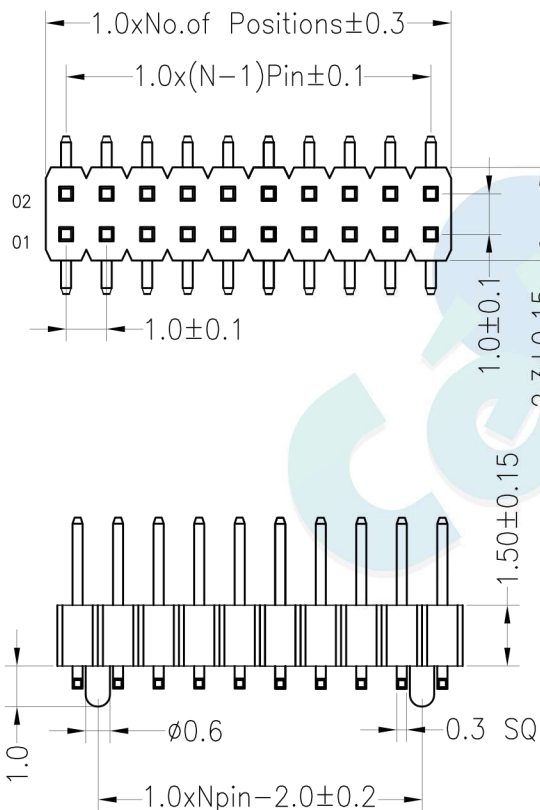
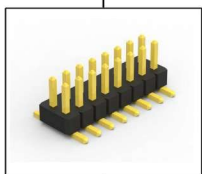
7. Post

- W (With Post)
- Ø (No Post)

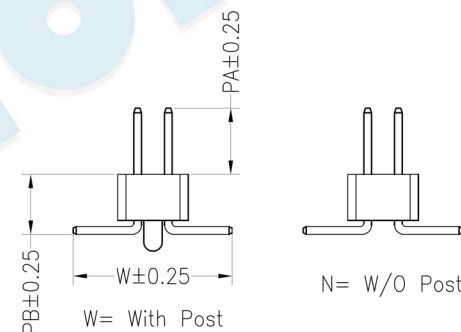
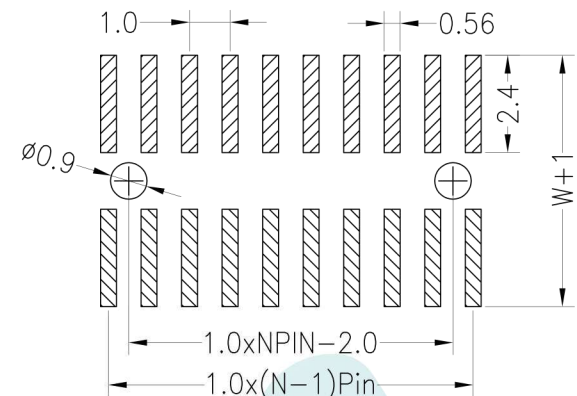
* (01) = Type 1

(1). Packaging

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



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



Dimension antitheses list				
ITEM	PA	PB	W	L
Standard	1.80	2.00	5.20	5.60
Alternate				

				OPERATION		DRAW	BEN	12.04.11	SCALE	FIT	 votre partenaire en électronique	
				X.X	± 0.30							
				X.XX	± 0.20	APPROVE			SIZE	A4	PART NO.	1615S - 22XX - XXX - XXX 01
				X.XXX	± 0.10							
A0	2012.04.11	NEW DRAWING		Angle	$\pm 3^\circ$	PROJ.						
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							

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- Insulator Material : Polyester (UL94V-0)
- Standard : PA6T
- Max. Processing Temp : 230° for 30-60 seconds
260° for 10 seconds

Ordering Information

1615S - 12 (XX) - AAA - B C P (1) 02*

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

5. Insulator Material Option

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

6. Contact Plating

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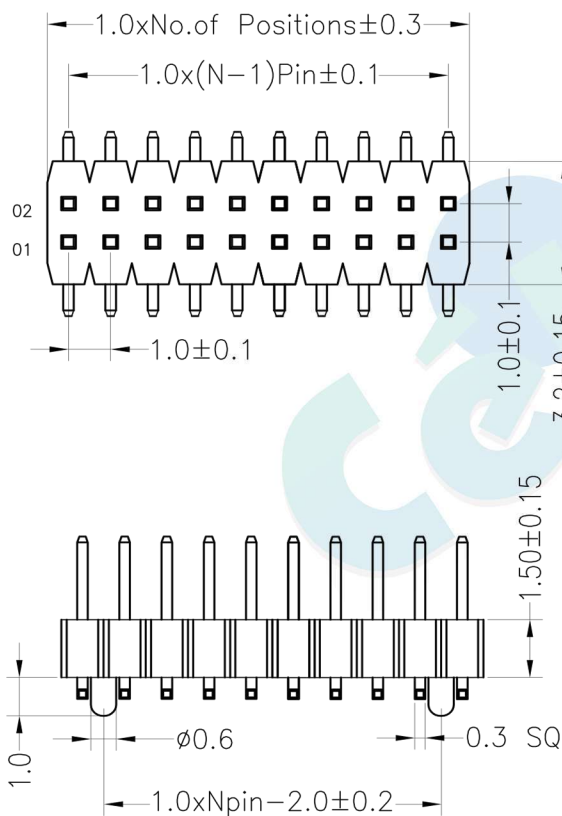
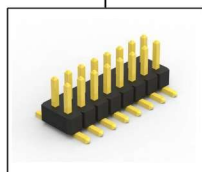
7. Post

- W (With Post)
- Ø (No Post)

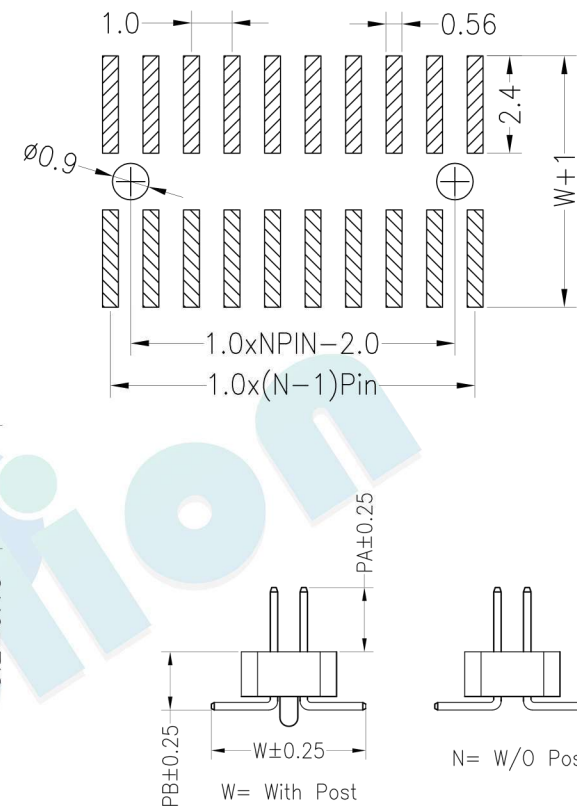
*(02)=Type 2

(1). Packaging

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



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



Dimension antitheses list				
ITEM	PA	PB	W	L
Standard	1.80	2.00	5.20	5.60
Alternate				

				OPERATION		DRAW	BEN	12.04.11	SCALE	FIT	 votre partenaire en électronique	
				X.X	± 0.30							
				X.XX	± 0.20	APPROVE			SIZE	A4	PART NO.	1615S - 22XX - XXX - XXX 02
				X.XXX	± 0.10							
A0	2012.04.11	NEW DRAWING		Angle	$\pm 3^\circ$	PROJ.						
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							