

PIN HEADER DIP SINGLE ROW

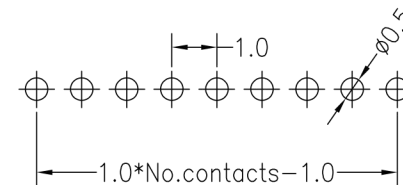
16 SERIES - 1.00MM PITCH



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

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



Ordering Information

1610D - 11 (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-PA9T
- F = BK-LCP

6. Contact Plating

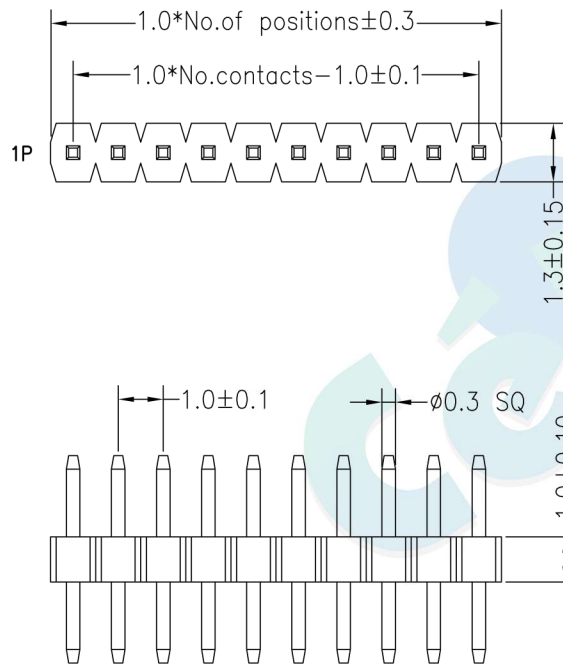
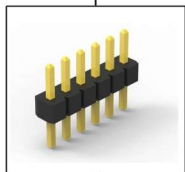
- A = 1U" Gold
- B = 1.5U" Gold
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F = Gold Flash/Tin
- G = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

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



Dimension antitheses list			
ITEM	PA	PC	L
Standard	2.00	2.00	5.00
Alternate			

REV		DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	BEN	12.04.11	SCALE	FIT	PART NO.		TITLE:	
A0		2012.04.11	NEW DRAWING		X.X	±0.30				UNIT	mm	1610D - 11XX - XXX - XXX		1.0mm Pin Header H1.0mm 180°	
					X.XX	±0.20	CHECK			SIZE	A4				
					X.XXX	±0.10				SHEET	1/1				
					Angle	±3°	APPROVE			PROJ.					
					DIM	TOL									



PIN HEADER DIP SINGLE ROW

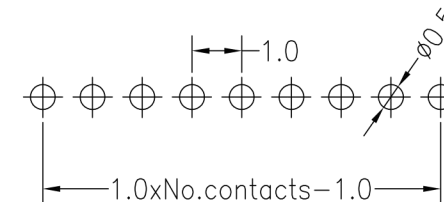
16 SERIES - 1.00MM PITCH



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



Ordering Information

1615D - 11 (XX) - AAA - B C P (1)

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

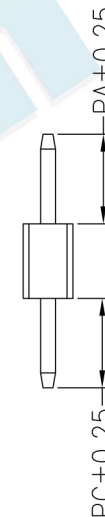
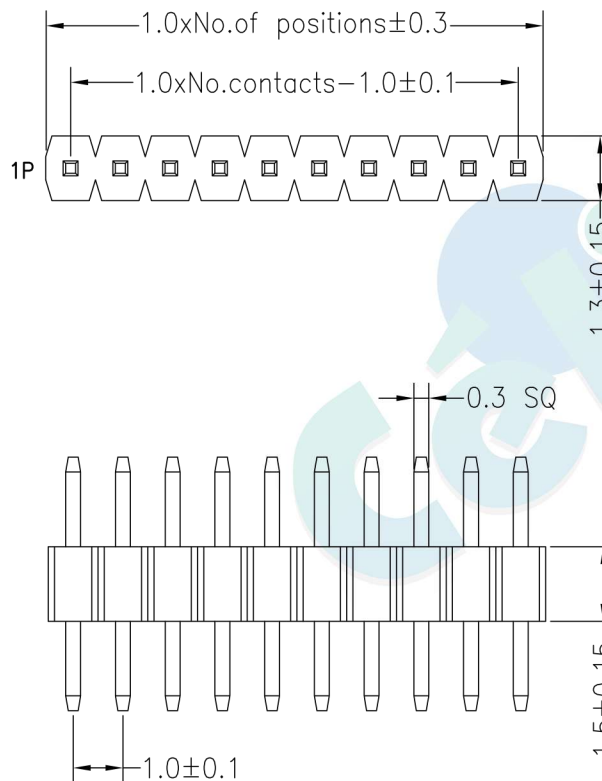
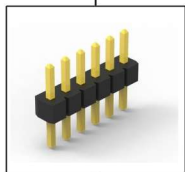
- A = Gold Flash
- B = 3U" Gold
- C = 5U" Gold
- D = 10U" Gold
- E = 15U" Gold
- F = 30U" Gold
- G = Gold Flash/Tin
- H = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

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



Dimension antitheses list			
ITEM	PA	PC	L
Standard	1.80	1.80	5.10
Alternate			

REV		DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	BEN	12.04.11	SCALE	FIT	PART NO.		TITLE:	
A0		2012.04.11	NEW DRAWING		X.X	±0.30				UNIT	mm	1615D - 11XX - XXX - XXX		1.0mm Pin Header H1.5mm 180°	
					X.XX	±0.20	CHECK			SIZE	A4				
					X.XXX	±0.10				SHEET	1/1				
					Angle	±3°	APPROVE			PROJ.					
					DIM	TOL									

