

PIN HEADER DIP DUAL ROW

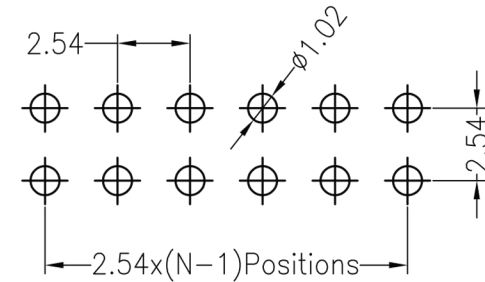
12 SERIES. 2.54MM PITCH



Specifications

- Rated Current: 3.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 1000V 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 5 seconds

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



Ordering Information

12(H)D - 12 (XX) - AAA - B C P (1)

1. Connector Series

2. (H) Hauteur isolant

- H = 15 (Hauteur isolant : 1.5mm)
- H = 17 (Hauteur isolant : 1.7mm)
- H = 20 (Hauteur isolant : 2.0mm)
- H = 25 (Hauteur isolant : 2.5mm)

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

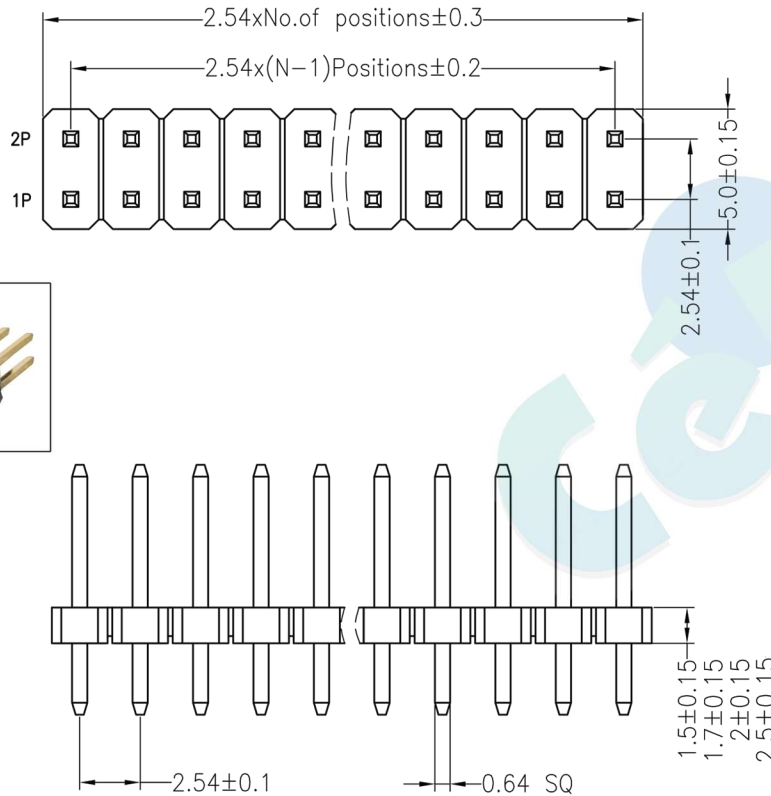
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin
- H = 3U" Gold*

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

Ø = PE Bag 1= Tray 2= Tube



Dimension antitheses list 1215			
ITEM	PA	PC	L
Standard	6.00	3.00	10.5
Alternate			

Dimension antitheses list 1217			
ITEM	PA	PC	L
Standard	6.00	3.00	10.7
Alternate			

Dimension antitheses list 1220			
ITEM	PA	PC	L
Standard	6.00	3.00	11.0
Alternate			

Dimension antitheses list 1225			
ITEM	PA	PC	L
Standard	6.00	3.00	11.5
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:

12XXD - 12XX - XXX - XXX (1)

2.54PH H1.5mm Dual Row 180°

A0 2012.03.28 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE

DIM TOL

APPROVE

YiYuSheng

12.03.28

SCALE

FIT

PART NO.

TITLE:

12XXD - 12XX - XXX - XXX (1)

2.54PH H1.5mm Dual Row 180°

PIN HEADER DIP DUAL ROW

12 SERIES. 2.54MM PITCH



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- Contact Resistance: 20mΩ Max
- Withstand Resistance: 1000V 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

1230D - 12 (XX) - AAA - B C P (1)

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 30 (Hauteur isolant : 3.0mm)

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

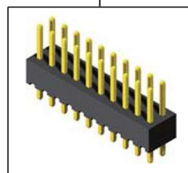
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin

7. Post

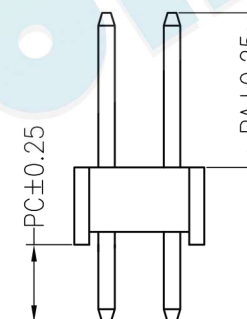
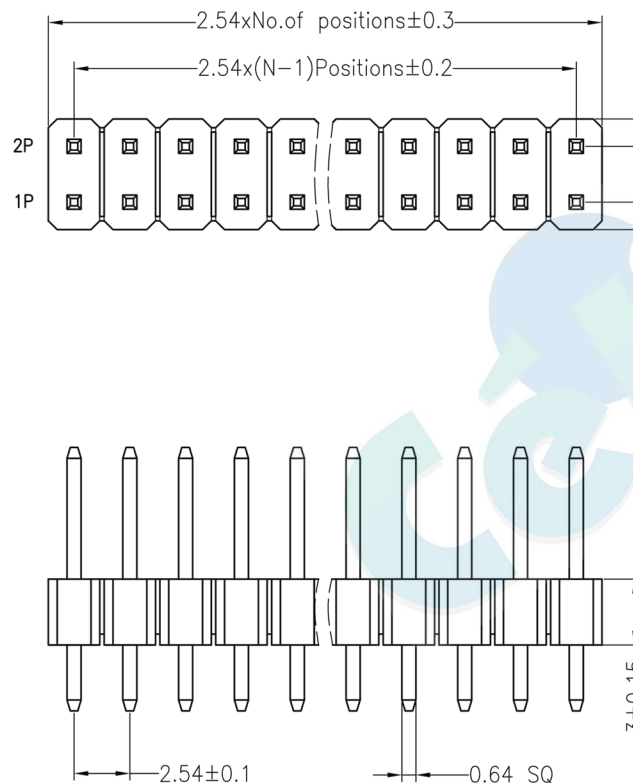
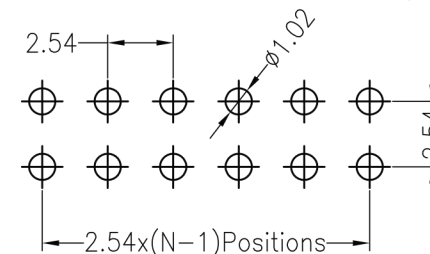
- W (With Post)
- Ø (No Post)

(1). Packaging

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



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



Dimension antitheses list			
ITEM	PA	PC	L
Standard	6.00	3.00	12.0
Alternate			

				OPERATION		DRAW	YiYuSheng	12.03.28	SCALE	FIT	 votre partenaire en électronique				
				X.X	±0.30				UNIT	mm					
				X.XX	±0.20	CHECK		SIZE	A4	PART NO.				1230D - 12XX - XXX - XXX (1)	
				X.XXX	±0.10			SHEET	1/1					TITLE:	2.54PH H3.0mm Dual Row 180°
A0	2012.03.28	NEW DRAWING		Angle	±3°	APPROVE		PROJ.	◆						
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL										