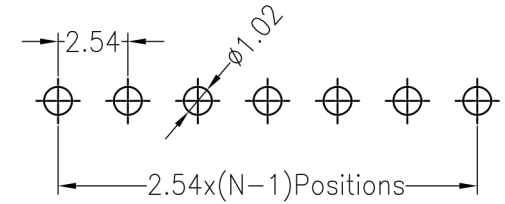


PIN HEADER DIP SINGLE ROW DOUBLE PLASTIC

12 SERIES. 2.54MM PITCH



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



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

Ordering Information

12(H)D - 21 (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

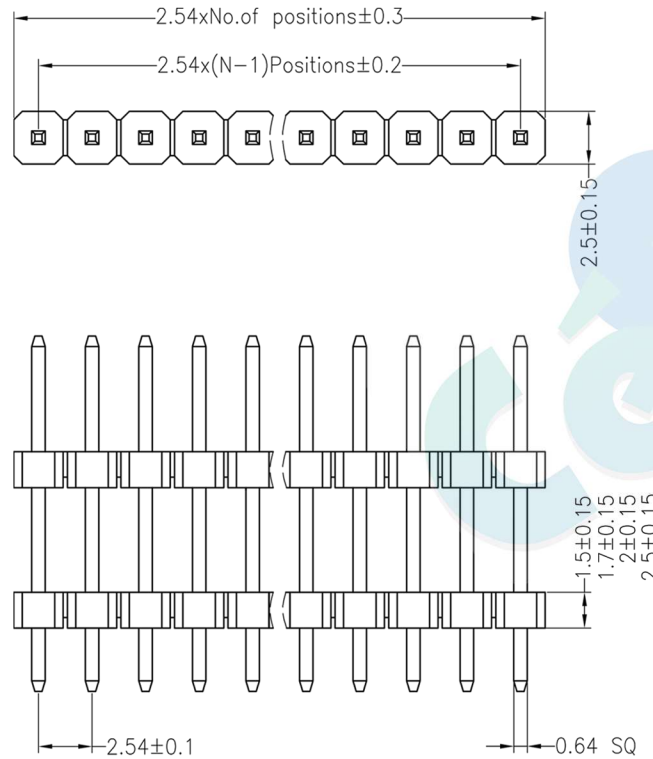
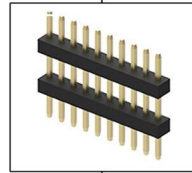
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin
- H = 3U" Gold*

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

Ø = PE Bag 1= Tray 2= Tube



Dimension antitheses list 1215				
ITEM	PA	PB	PC	L
Standard	6.00	3.00	3.00	12.0
Alternate				

Dimension antitheses list 1217				
ITEM	PA	PB	PC	L
Standard	6.00	3.40	3.00	12.4
Alternate				

Dimension antitheses list 1220				
ITEM	PA	PB	PC	L
Standard	6.00	4.00	3.00	13.0
Alternate				

Dimension antitheses list 1225				
ITEM	PA	PB	PC	L
Standard	6.00	5.00	3.00	14.0
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.	12XXD - 21XX - XXX - XXX (1)
				X.XXX	±0.10		SHHEET	1/1				
A0	2012.03.28	NEW DRAWING		Angle	±3°	APPROVE			PROJ.	◆	TITLE:	2.54mm Pin Header 1.7mm Single 180°
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							