

# PIN HEADER DIP RIGHT ANGLE SINGLE ROW

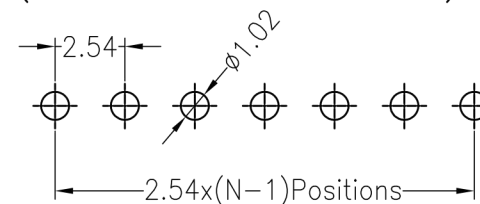
12 SERIES. 2.54MM PITCH



## 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 10 seconds

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



## Ordering Information

**12(H)DR - 21 (XX) - AAA - B C P (1)**

### 1. Connector Series

### 2. (H) Hauteur isolant

- H = 15 (Hauteur isolant : 1.5mm)
- 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-PA9T
- F = BK-LCP

### 6. Contact Plating

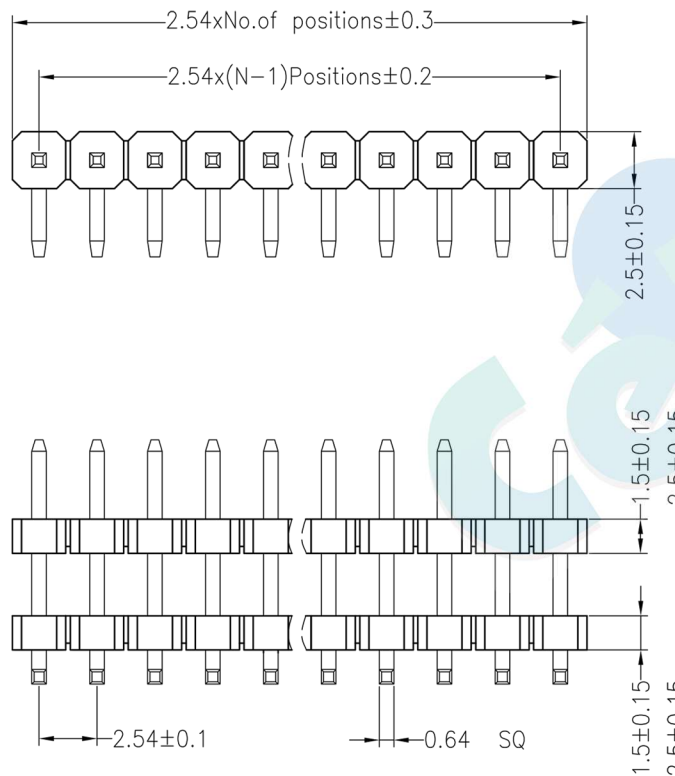
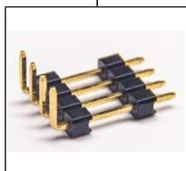
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin

### 7. Post

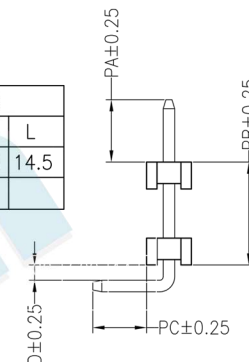
- W (With Post)
- Ø (No Post)

### (1). Packaging

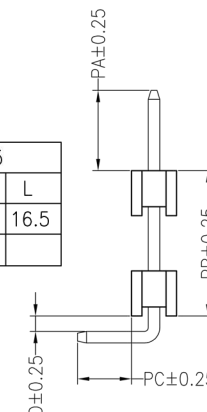
Ø=PE Bag 1=Tray 2=Tube 3=Tube+cap 4=Reel+Cap 5= Reel+Mylar




Dimension antitheses list 1215					
ITEM	PA	D	PB	PC	L
Standard	6.00	1.20	3.00	3.00	14.5
Alternate					



Dimension antitheses list 1225					
ITEM	PA	D	PB	PC	L
Standard	6.00	1.20	5.00	3.00	16.5
Alternate					



				OPERATION		DRAW	YiYuSheng	12.07.02	SCALE	FIT	 votre partenaire en électronique	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	12XXDR - 21XX - XXX - XXX (1)
				X.XXX	±0.10		SHHEET	1/1				
A0	2012.07.02	NEW DRAWING		Angle	±3°	APPROVE			PROJ.	◆	TITLE:	2.54mm Pin Header Single 90°
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							