

PIN HEADER DIP RIGHT ANGLE DUAL ROW

14 SERIES - 1.27MM PITCH



Specifications

- Rated Current: 1.0AMP
- 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

1410DR - 12 (XX) - AAA - B C P (1)

1 2 3 4 5 6 7

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-LCP

6. Contact Plating

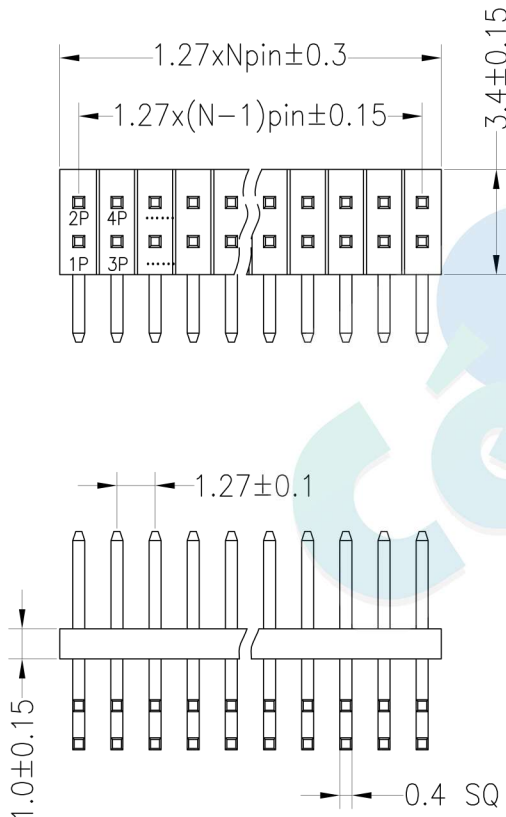
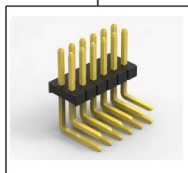
- A = Gold Flash
- B = 1.5U" Gold
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F= Gold Flash/Tin
- G= Tin

7. Post

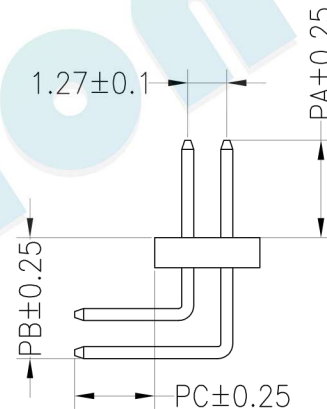
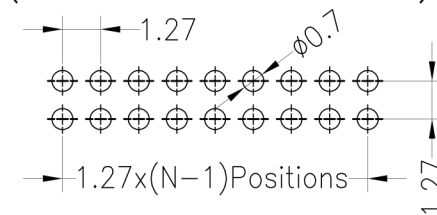
- W (With Post)
- Ø (No Post)

(1). Packaging

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



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



Dimension antitheses list					
ITEM	PA	PB	PC	L短	L长
Standard	3.00	4.90	3.20	10.50	13.00
Alternate					

OPERATION		DRAW	YiYuSheng	12.03.28	SCALE	FIT
X.X	±0.30				UNIT	mm
X.XX	±0.20	CHECK			SIZE	A4
X.XXX	±0.10				SHEET	1/1
Angle	±3°	APPROVE			PROJ.	◆
DIM	TOL					

PART NO. 1410DR - 12XX - XXX - XXX

TITLE: 1.27PH H1.0mm 2xNpin 90°

A0		2012.03.28	NEW DRAWING				
REV	DATE	MODIFICATION DESCRIPTION	CHANGE				

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- 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

1425DR - 12 (XX) - AAA - B C P (1) 01*

1. Connector Series

2. (H) Hauteur isolant

- 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 = 0.8U" Gold
- B = 1U" Gold
- C = 1.5U" Gold
- D = 2U" Gold
- E = 3U" Gold
- F = 5U" Gold
- G=10U" Gold
- H=15U" Gold
- I= Gold Flash/Tin
- J= Tin

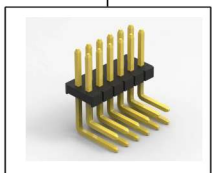
7. Post

- W (With Post)
- Ø (No Post)

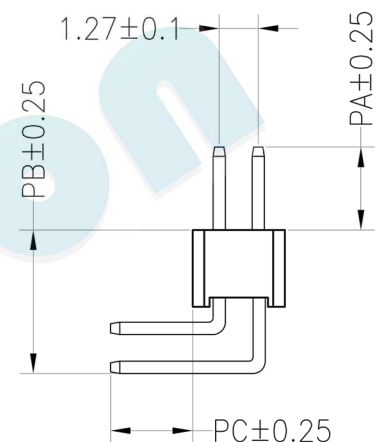
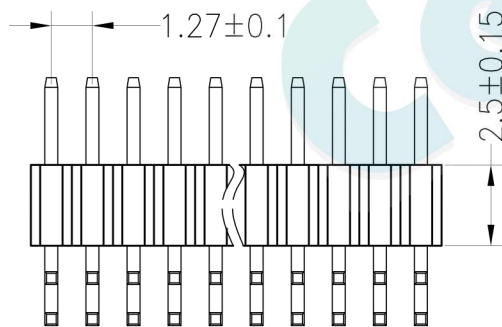
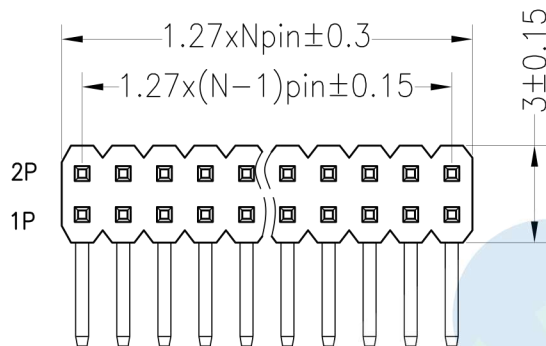
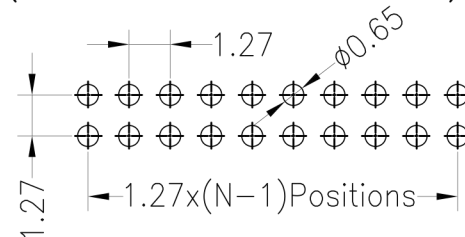
*(01) = Type 1

(1). Packaging

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



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



Dimension antitheses list

ITEM	PA	PB	PC	L短	L长
Alternate	4.00	5.20	2.80	11.20	13.70
Standard					

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.	1425DR - 12XX - XXX - XXX (01)
TITLE:	1.27PH H2.5mm 2xNpin 90°

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL
A0	2012.03.28	NEW DRAWING			

PIN HEADER DIP RIGHT ANGLE DUAL ROW

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Recommended P.C.B Layout (Top Side)
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Specifications

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- 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

1425DR - 12 (XX) - AAA - B C P (1) 02*

1. Connector Series

2. (H) Hauteur isolant

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

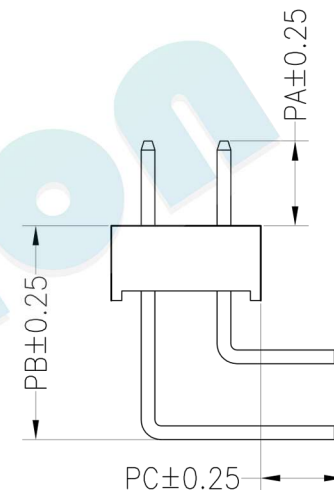
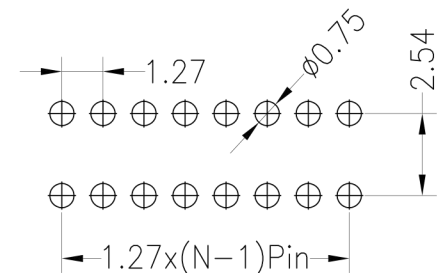
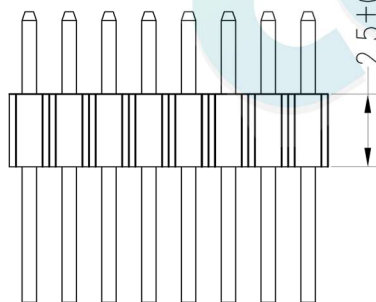
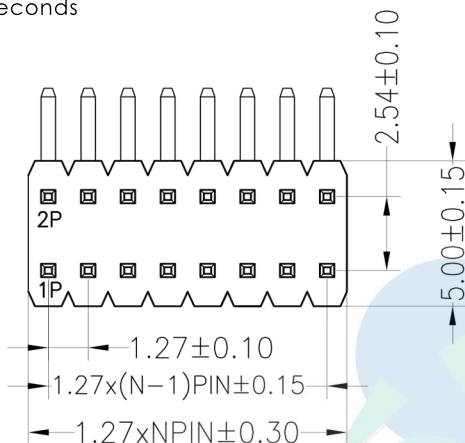
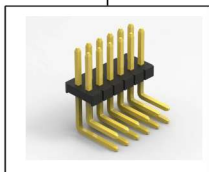
7. Post

- W (With Post)
- Ø (No Post)

*(02) = Type 2

(1). Packaging

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



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	2.80	7.00	1.80	9.8/14.8
Alternate				

OPERATION

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW

YiYuSheng

12.03.28

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.



PART NO.

1425DR - 12XX - XXX - XXX (02)

TITLE:

1.27*2.54PH H2.5mm 2xNpin 90°

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	