

PIN HEADER DIP RIGHT ANGLE SINGLE ROW DOUBLE PLASTIC

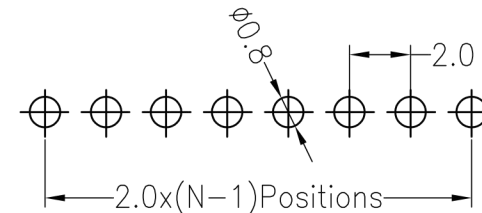
13 SERIES. 2.00MM PITCH



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

Specifications

- Rated Current: 1.5AMP
- 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 5 seconds



Ordering Information

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

1. Connector Series

2. (H) Hauteur isolant

- H = 15 (Hauteur isolant : 1.5mm)
- H = 20 (Hauteur isolant : 2.0mm)

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

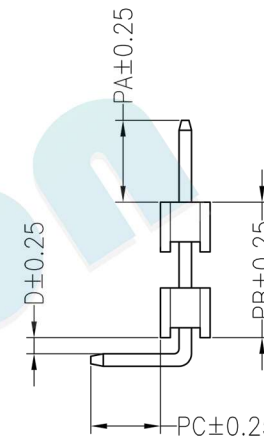
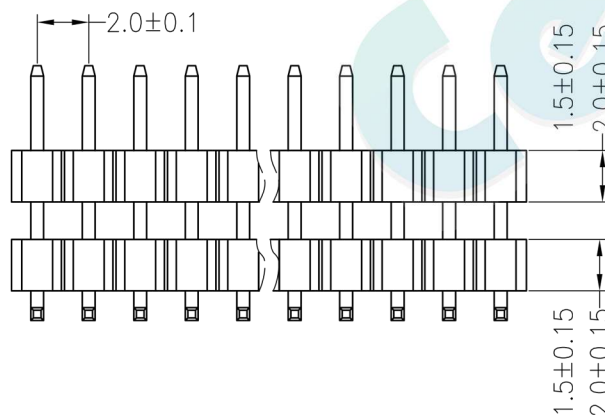
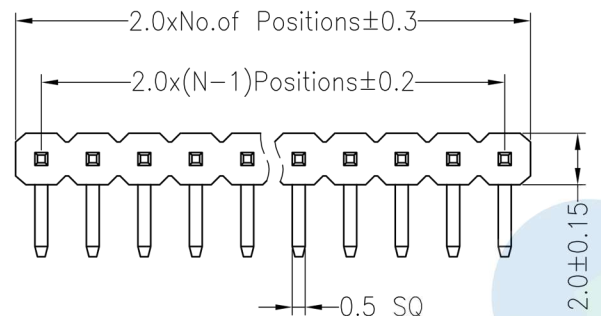
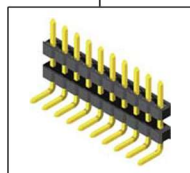
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

Ø = PE Bag 1= Tray 2=Tube



Dimension antitheses list 1215					
ITEM	PA	PB	PC	D	L
Standard	4.00	3.00	2.80	0.10	10.90
Alternate					

Dimension antitheses list 1220					
ITEM	PA	PB	PC	D	L
Standard	4.00	4.00	2.80	0.10	11.90
Alternate					

OPERATION

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

DRAW

YiYuSheng
12.03.28

CHECK

SCALE
FIT

UNIT

mm
SIZE
A4
SHEET
1/1
PROJ.

APPROVE

SCALE
FIT
UNIT
mm
SIZE
A4
SHEET
1/1
PROJ.



PART NO. 13XXDR - 21XX - XXX - XXX
TITLE: 2.0PH 1xNpin Single 90°

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	YiYuSheng	12.03.28	SCALE	FIT
A0	2012.03.28	NEW DRAWING		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					

PIN HEADER DIP RIGHT ANGLE DUAL ROW DOUBLE PLASTIC

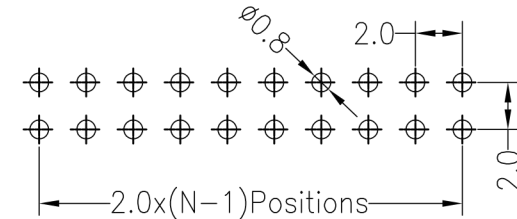
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Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)

Specifications

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- 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 5 seconds



Ordering Information

1320DR - 22 (XX) - AAA - B C P (1)

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 20 (Hauteur isolant : 2.0mm)

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

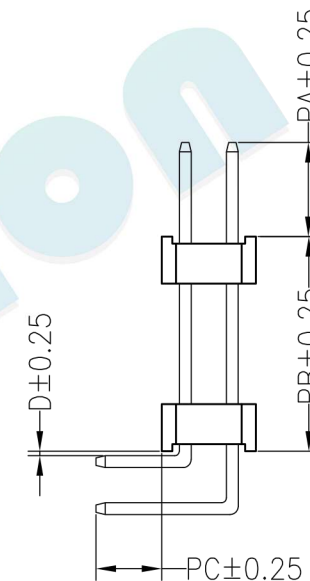
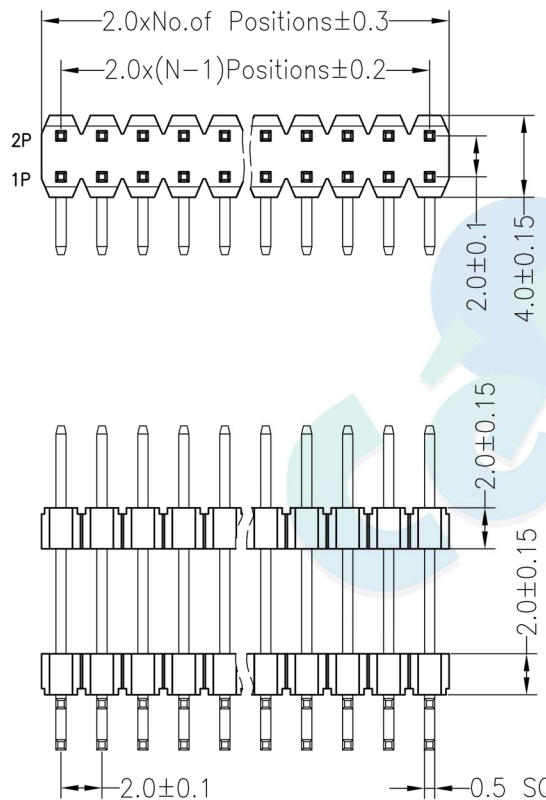
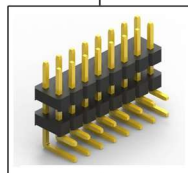
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

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



Dimension antitheses list					
ITEM	PA	PB	PC	D	L
Standard	4.00	4.00	2.80	0.20	12.0/16.0
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.

◆

CHECK

APPROVE



PART NO.

1320DR - 22XX - XXX - XXX

TITLE:

2.0PH 2xNpin 2+H2.0mm 90°

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	