

PIN HEADER DIP RIGHT ANGLE SINGLE ROW

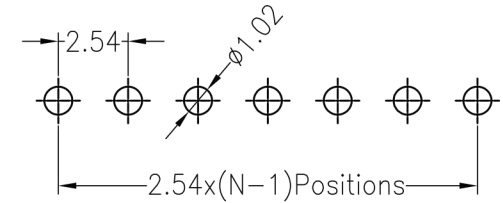
12 SERIES. 2.54MM PITCH



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 - 11 (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)

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

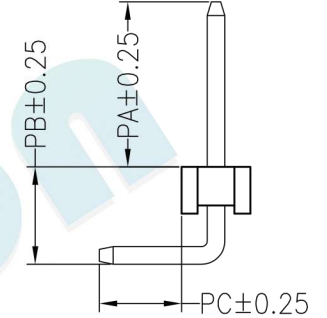
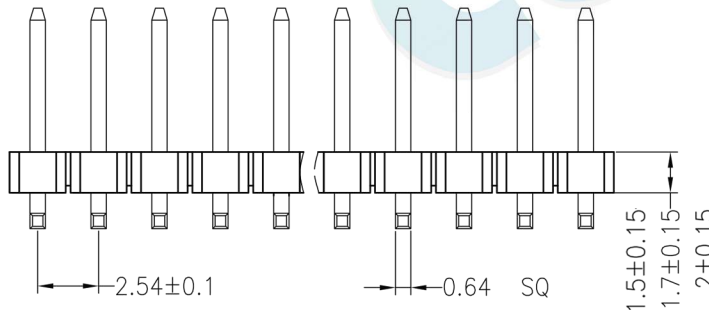
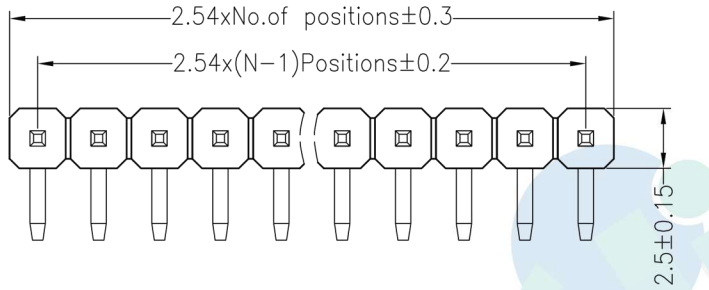
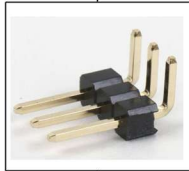
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

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



Dimension antitheses list 1215				
ITEM	PA	PB	PC	L
Standard	6.00	3.34	3.00	12.9
Alternate				

Dimension antitheses list 1217				
ITEM	PA	PB	PC	L
Standard	6.00	3.50	3.00	13.10
Alternate				

Dimension antitheses list 1220				
ITEM	PA	PB	PC	L
Standard	6.00	3.90	3.00	13.50
Alternate				

OPERATION

DRAW

BEN

12.04.11

SCALE

FIT

X.X ±0.30

CHECK

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

APPROVE

DIM TOL

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.



PART NO.

12XXDR - 11XX - XXX - XXX

TITLE:

2.54mm Pin Header Single 90°

A0 2012.04.11 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION CHANGE

PIN HEADER DIP RIGHT ANGLE SINGLE ROW

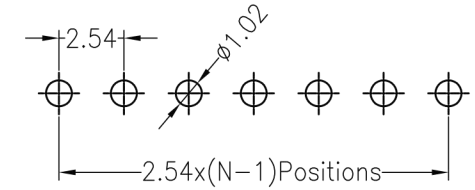
12 SERIES. 2.54MM PITCH



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- Contact Plating : Au Or Tin Over Ni
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260° for 10 seconds

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



Ordering Information

1225DR - 11 (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 = Gold Flash/Tin
- G = Tin

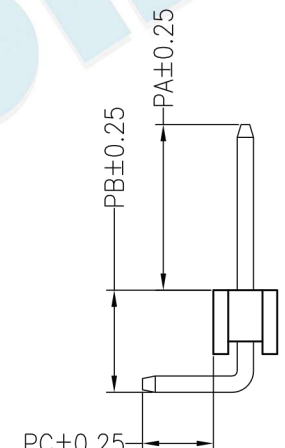
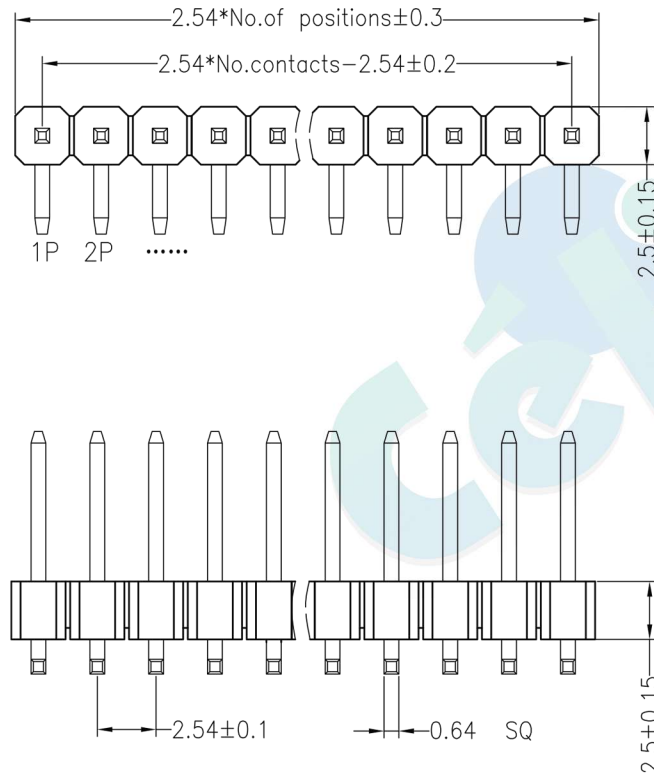
7. Post

- 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



Dimension antitheses list				
ITEM	PA	PC	PB	L
Standard	6.00	3.00	4.40	13.80
Alternate				

OPERATION		DRAW	BEN	12.04.11	SCALE	FIT
X.X	±0.30					
X.XX	±0.20	CHECK			UNIT	mm
X.XXX	±0.10				SIZE	A4
Angle	±3'	APPROVE			SHEET	1/1
DIM	TOL				PROJ.	⌀



REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.11	NEW DRAWING	

PART NO.	TITLE:
1225DR - 11XX - XXX - XXX 01	2.54mm Pin Header 2.5mm Single 90°

PIN HEADER DIP RIGHT ANGLE SINGLE ROW

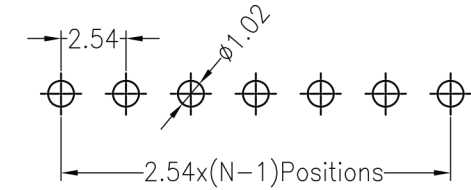
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- Contact Material: Brass
- Contact Plating : Au Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PA6T
- Max. Processing Temp : 230° for 30-60 seconds
260° for 10 seconds

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



Ordering Information

1225DR - 11(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-LCP

6. Contact Plating

- A = 0.8U" Gold
- B = 1U" Gold
- C = 1.5U" Gold
- D = 2U" Gold
- E = 3U" Gold
- F = Gold Flash/Tin
- G = Tin

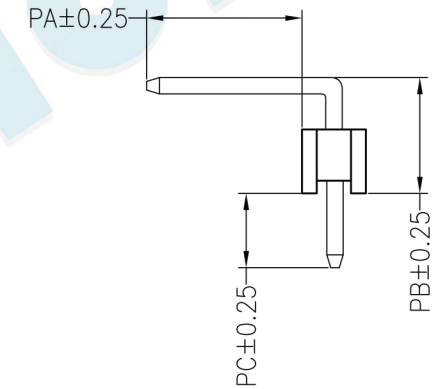
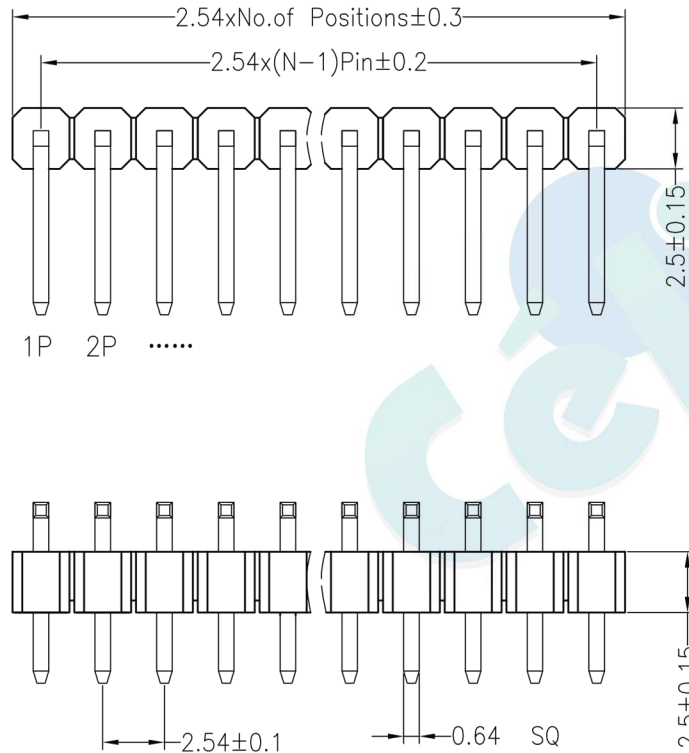
7. Post

- 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	6.00	4.40	3.00	13.80
Alternate				

OPERATION

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

DRAW

BEN

12.04.11

SCALE

FIT

UNIT

SIZE

SHEET

PROJ.

mm

A4

1/1

PROJ.

CHECK

APPROVE

PROJ.

PART NO. 1225DR - 11XX - XXX - XXX 02

TITLE: 2.54mm Pin Header 2.5mm Single 90°

A0 2012.04.11 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION CHANGE