

FEMALE HEADER DIP SINGLE ROW U-TYPE

22 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 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

2235D - 1 U (XX) - A B C (1) 0X*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 35 (Hauteur isolant : 3.5mm)

3. U-Type

4. Number of pins per row

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

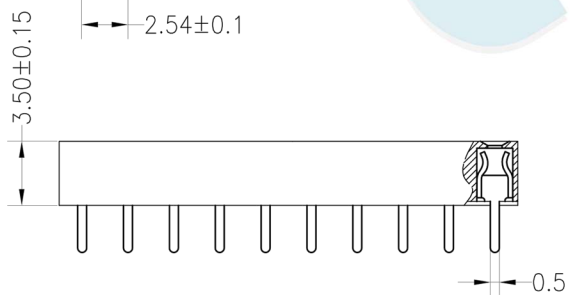
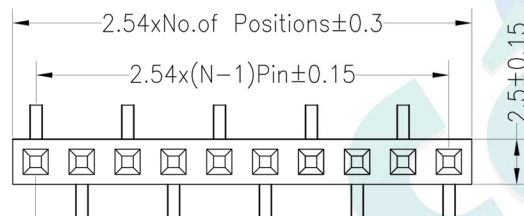
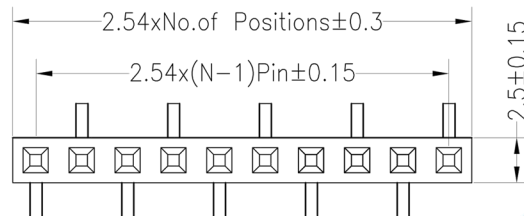
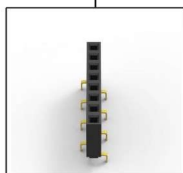
- W (With Post)
- Ø (No Post)

(01)* = Type 1

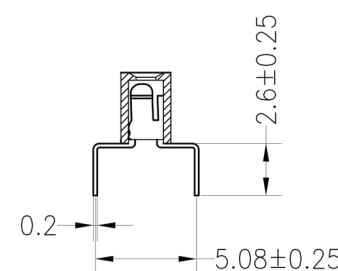
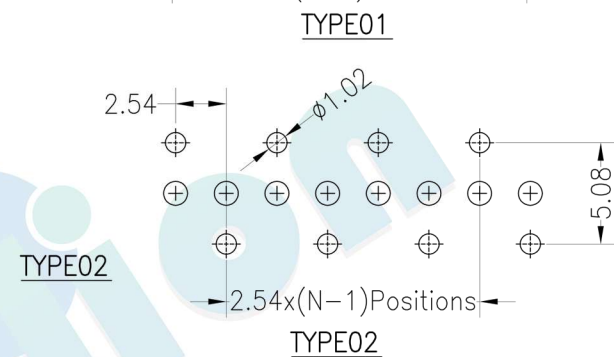
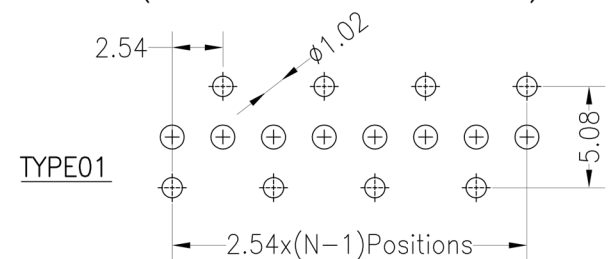
(02)* = Type 2


(1). Packaging

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



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



				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	2235D - 1UXX - XXX 0X
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			PROJ.	◆	TITLE:	2.54PF H3.5mm 1xNpin Dual Entry
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL							

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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 10 seconds

Ordering Information

2235D - 1 U (XX) - A B C (1) 03*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 35 (Hauteur isolant : 3.5mm)

3. U-Type

4. Number of pins per row

5. Insulator Material Option

- A = BK-PBT
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- E = BK-LCP

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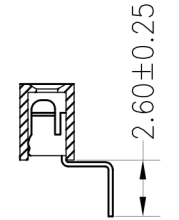
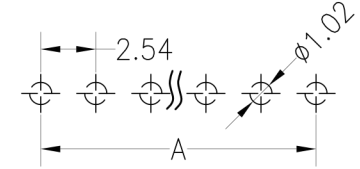
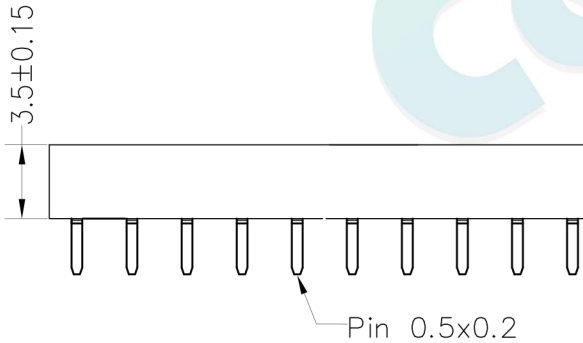
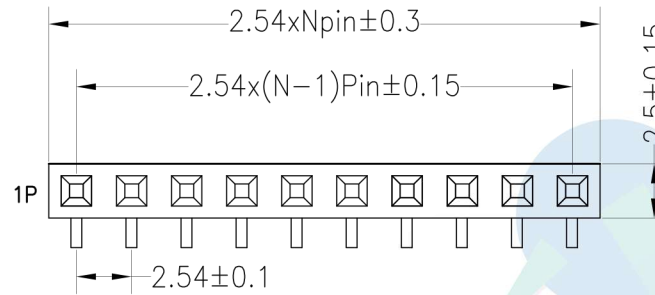
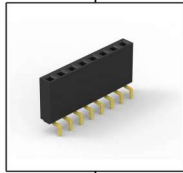
7. Post


- W (With Post)
- Ø (No Post)

(03)* = Type 3

(1). Packaging

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



				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique		
				X.X	±0.30				UNIT	mm			
				X.XX	±0.20	CHECK		SIZE	A4	PART NO.			2235D - 1UXX - XXX 03
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54PF H3.5mm 1xNpin
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL				PROJ.				

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- 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 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

2250D - 1 U (XX) - A B C (1) 0X*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 50 (Hauteur isolant : 5.0mm)

3. U-Type

4. Number of pins per row

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

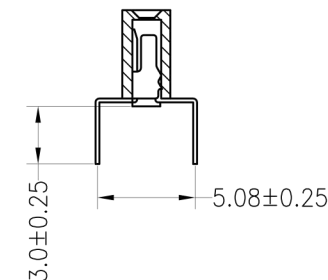
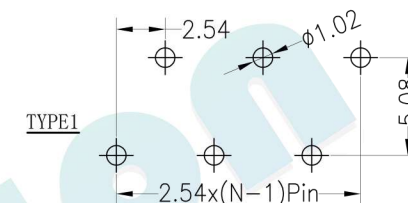
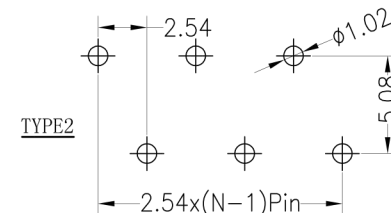
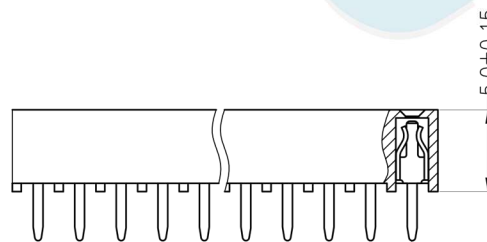
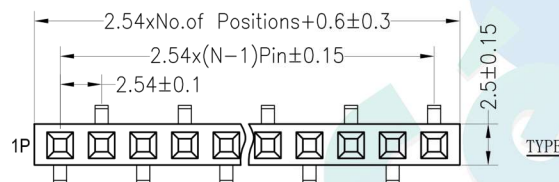
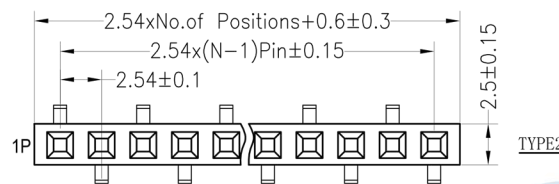
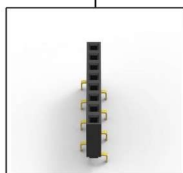
- W (With Post)
- Ø (No Post)

(01)* = Type 1

(02)* = Type 2

(1). Packaging

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



OPERATION		DRAW	BEN	12.04.18	SCALE	FIT
X.X	±0.30					
X.XX	±0.20	CHECK			UNIT	mm
X.XXX	±0.10		APPROVE			
Angle	±3°	PROJ.				SHEET
DIM	TOL					
					TITLE:	2.54PF H5.0mm 1xNpin



REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.18	NEW DRAWING	

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- 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 Or Sn Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PBT
- Max. Processing Temp : 180° for 30-60 seconds
200° for 10 seconds

Ordering Information

2250D - 1 U (XX) - A B C (1) 03*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 50 (Hauteur isolant : 5.0mm)

3. U-Type

4. Number of pins per row

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
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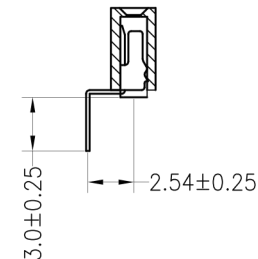
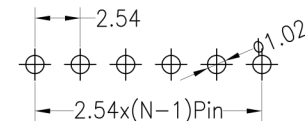
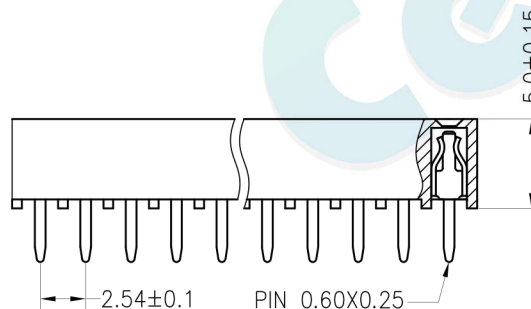
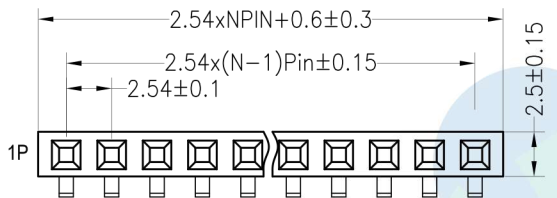
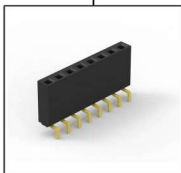
7. Post

- W (With Post)
- Ø (No Post)

(03)* = Type 3

(1) . Packaging

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



OPERATION		DRAW	BEN	12.04.18	SCALE	FIT
X.X	±0.30					
X.XX	±0.20	CHECK			UNIT	mm
X.XXX	±0.10					
Angle	±3°	APPROVE			SIZE	A4
DIM	TOL					
		PROJ.			SHEET	1/1



PART NO.	2250D - 1UXX - XXX 03
TITLE:	2.54PF H5.0mm 1xNpin

A0	2012.04.18	NEW DRAWING	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE

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Specifications

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- 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 : PA66
- Max. Processing Temp : 230° for 30-60 seconds
260° for 10 seconds

Ordering Information

2285D - 1 U (XX) - A B C (1) 02*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 85 (Hauteur isolant : 8.5mm)

3. U-Type

4. Number of pins per row

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

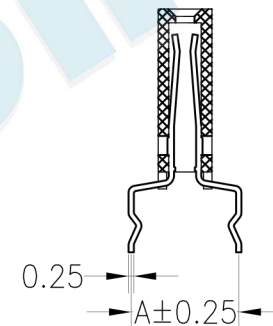
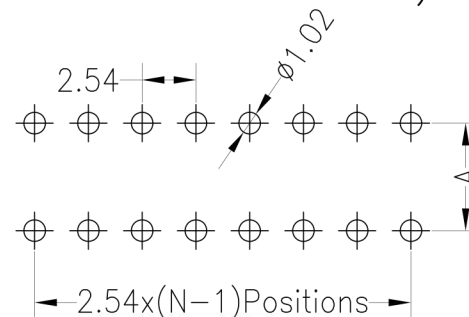
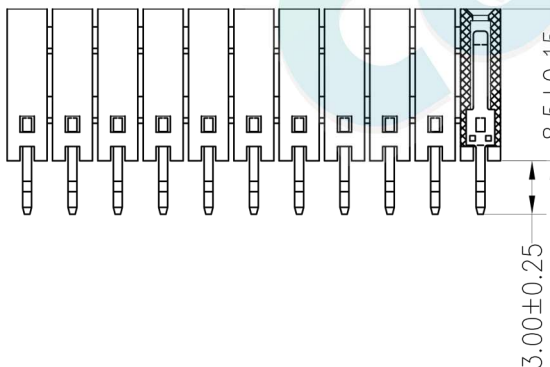
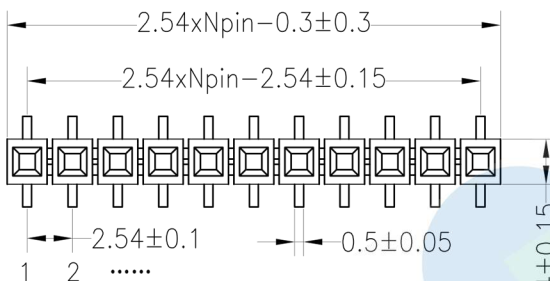
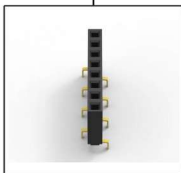
7. Post

- W (With Post)
- Ø (No Post)

(02)* = Type 2

(1). Packaging

Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap



Dimension antitheses list	
ITEM	A
Standard	5.08 3.96
Alternate	

				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
				X.X	±0.30							
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	2285D - 1UXX - XXX 02
				X.XXX	±0.10							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	PROJ.						