

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2340S - 2 U (XX) - A B C (1) 01*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 40 (Hauteur isolant : 4.0mm)

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

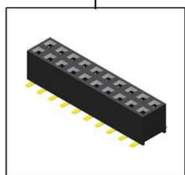
7. Post

- W (With Post)
- Ø (No Post)

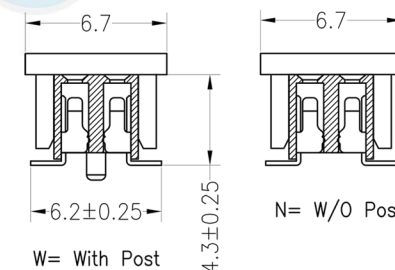
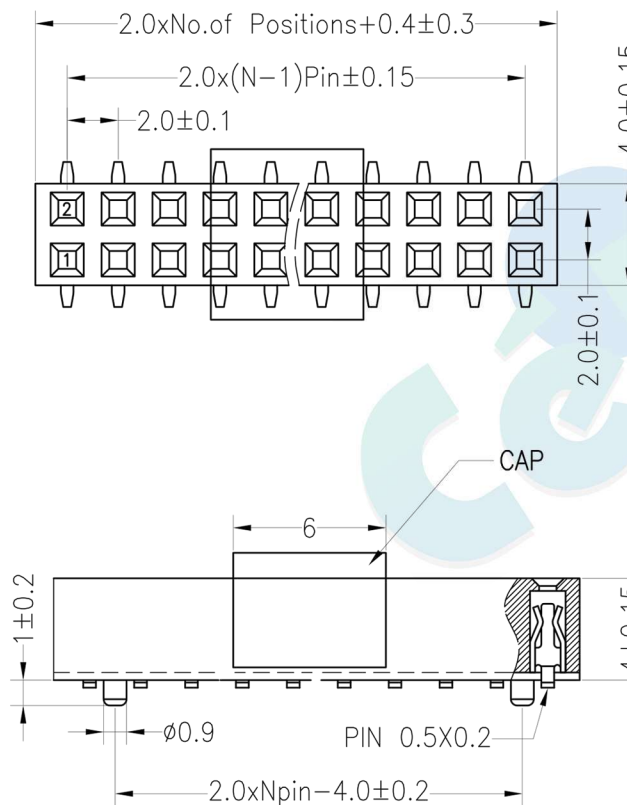
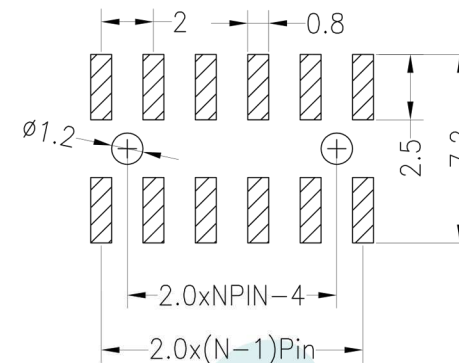
(01)* = Type 1

(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)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	BEN	12.04.18	SCALE	FIT
A0	2012.04.18	NEW DRAWING		X.X	±0.30	OPERATION				SCALE	FIT
				X.XX	±0.20	CHECK				UNIT	mm
				X.XXX	±0.10					SIZE	A4
				Angle	±3°	APPROVE				SHEET	1/1
										PROJ.	



PART NO.	2340S - 2UXX - XXX 01
TITLE:	2.00PF H4.0mm 2xNpin SMT W4.00

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2340S - 2 U (XX) - A B C (1) 02*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 40 (Hauteur isolant : 4.0mm)

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

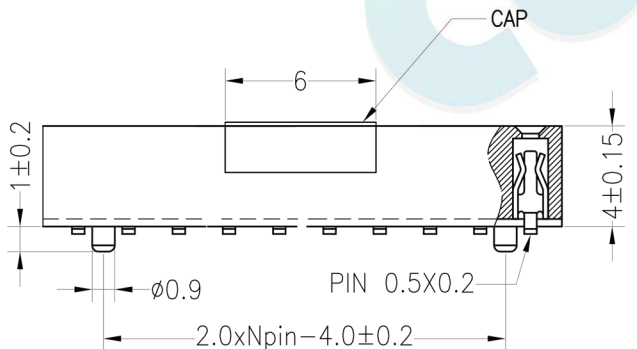
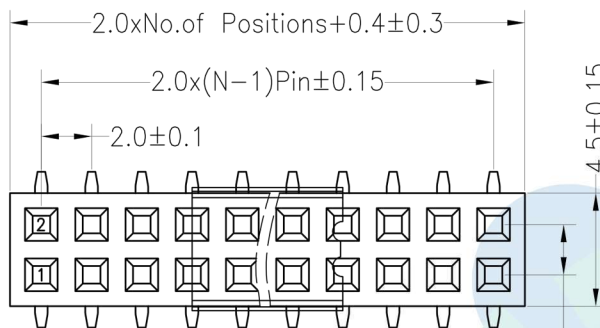
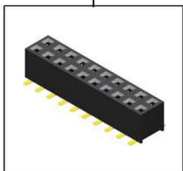
7. Post

- W (With Post)
- Ø (No Post)

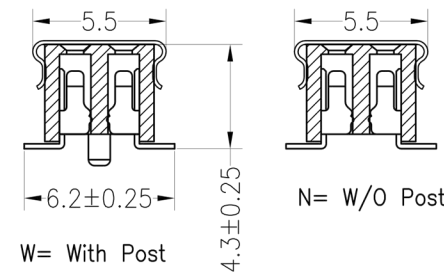
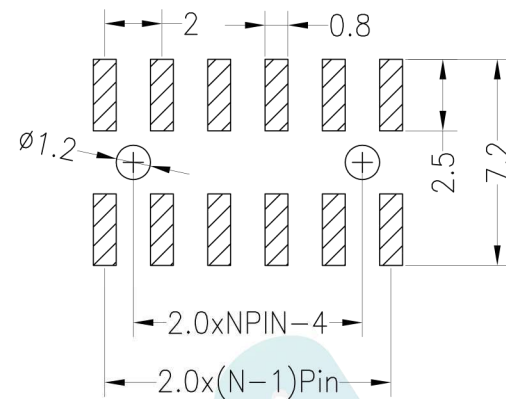
(02)* = Type 2

(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.	2340S - 2UXX - XXX 02
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			PROJ.	◆	TITLE:	2.00PF H4.0mm 2xNpin SMT W4.50
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2343S - 2 U (XX) - A B C (1) 01*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 43 (Hauteur isolant : 4.3mm)

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-PA9T
- F = BK-LCP

6. Contact Plating

- A = 1U" Gold
- B = 1.5U" Gold
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F = Gold Flash/Tin
- G = Tin

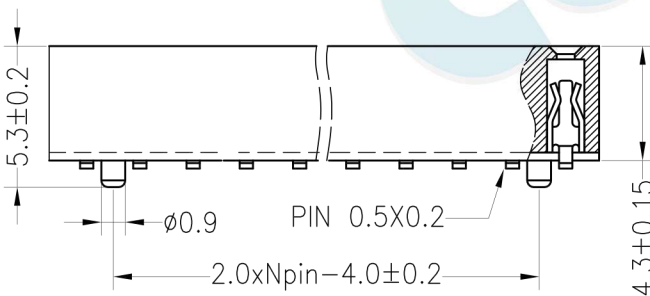
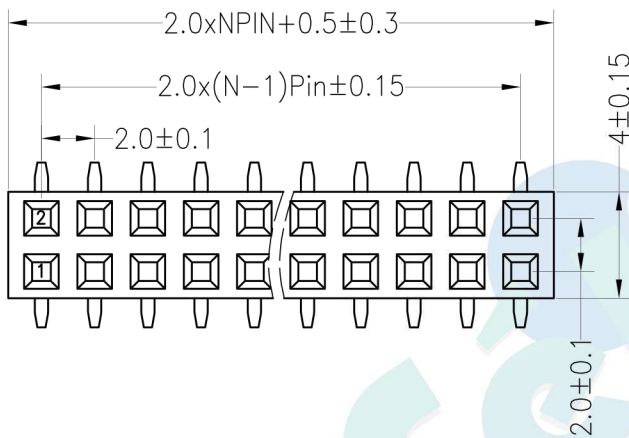
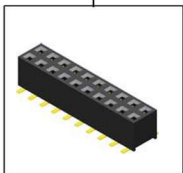
7. Post

- W (With Post)
- Ø (No Post)

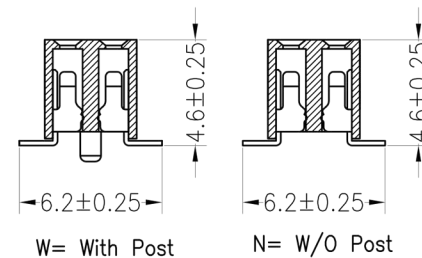
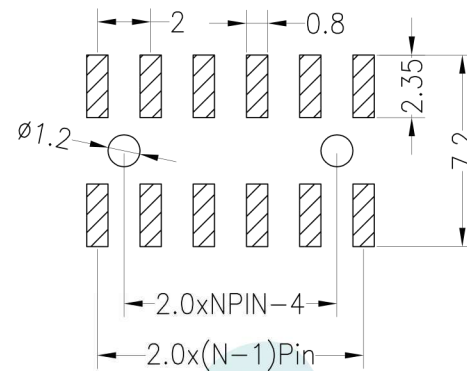
(01)* = Type 1

(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)



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



A0	2012.04.18	NEW DRAWING							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE						

PART NO.	2343S - 2UXX - XXX 01
TITLE:	2.00PF H4.3mm 2xNpin SMT W4.00

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2343S - 2 U (XX) - A B C (1) 02*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 43 (Hauteur isolant : 4.3mm)

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

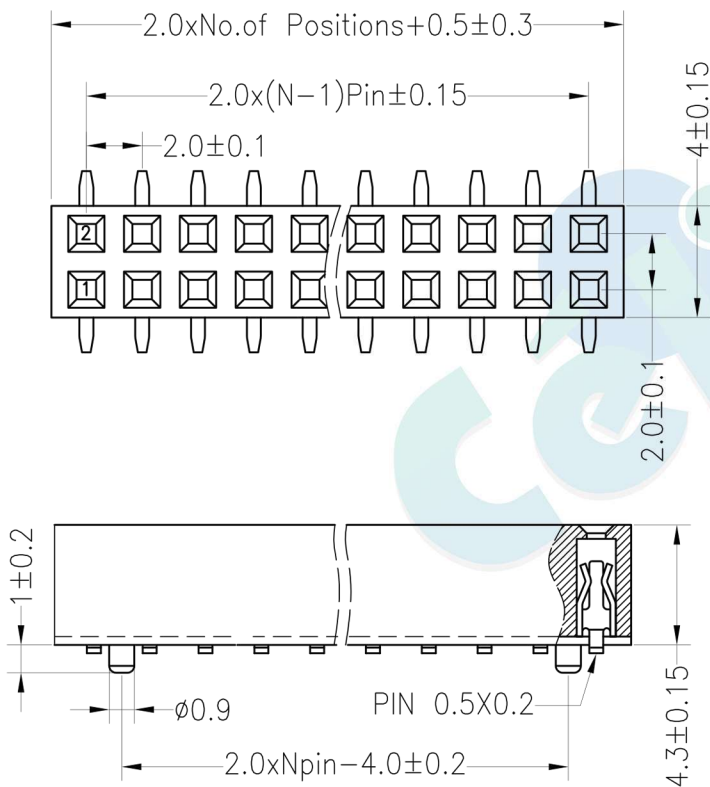
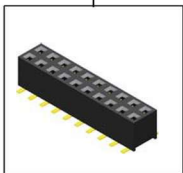
7. Post

- W (With Post)
- Ø (No Post)

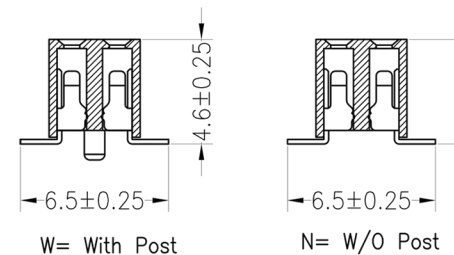
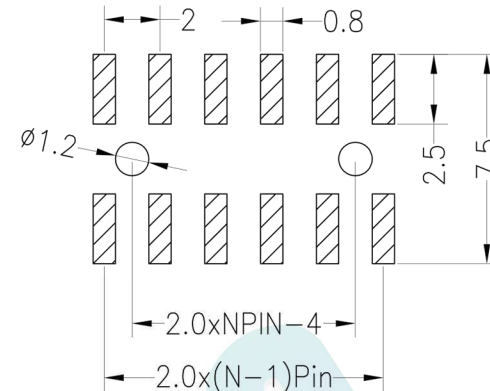
(02)* = Type 2

(1). Packaging

Ø=PE Bag 1=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							
				X.XX	± 0.20	CHECK			SIZE	A4	PART NO.	2343S - 2UXX - XXX 02
				X.XXX	± 0.10							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	PROJ.						

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2343S - 2 U (XX) - A B C (1) 03*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 43 (Hauteur isolant : 4.3mm)

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

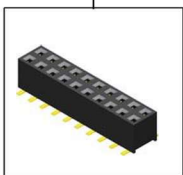
7. Post

- W (With Post)
- Ø (No Post)

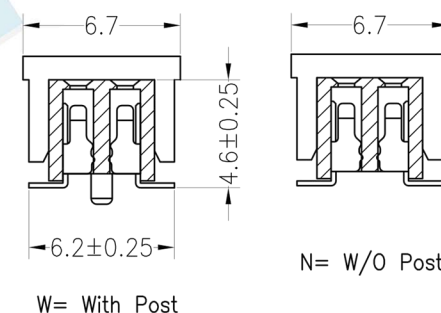
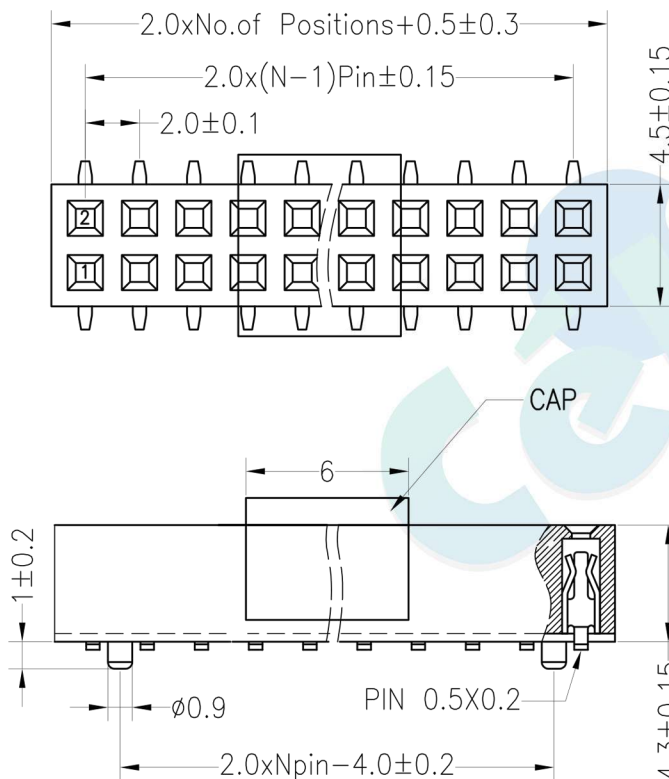
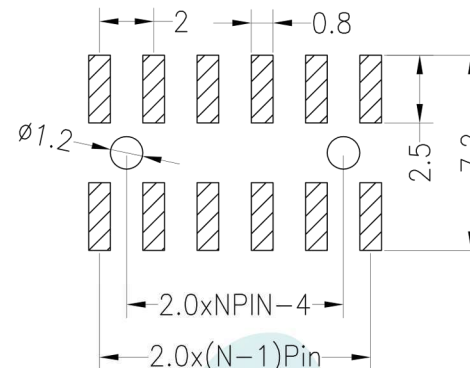
(03)* = Type 3

(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
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



A0	2012.04.18	NEW DRAWING	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE

PART NO.	2343S - 2UXX - XXX 03
TITLE:	2.00PF H4.3mm 2xNpin SMT W4.50

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2343S - 2 U (XX) - A B C (1) 04*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 43 (Hauteur isolant : 4.3mm)

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

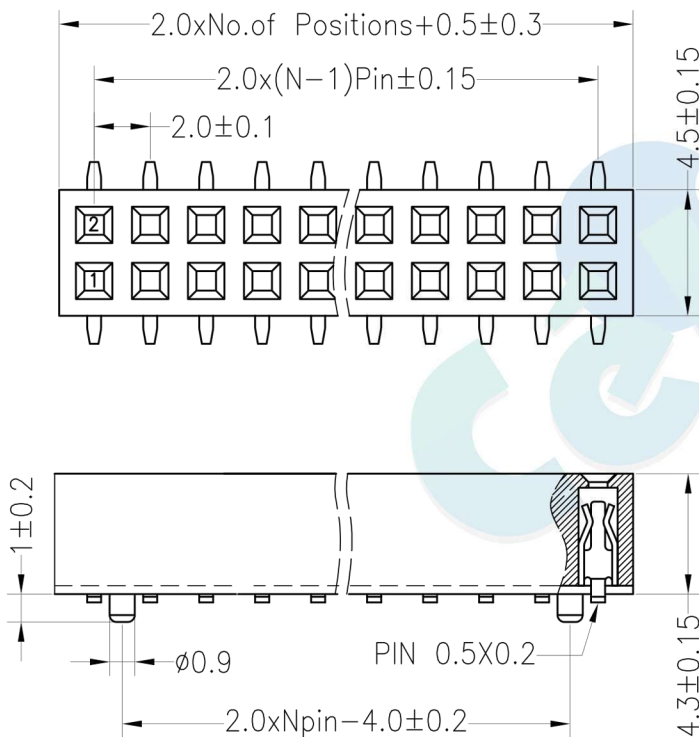
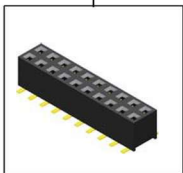
7. Post

- W (With Post)
- Ø (No Post)

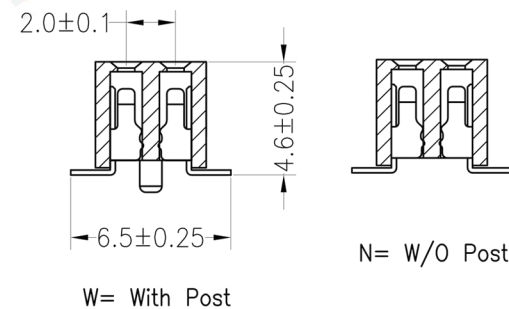
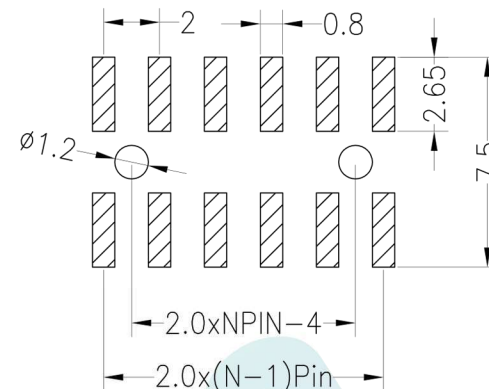
(04)* = Type 4

(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							
				X.XX	± 0.20	CHECK			SIZE	A4	PART NO.	2343S - 2UXX - XXX 04
				X.XXX	± 0.10							
				Angle	$\pm 3^\circ$	APPROVE			SHEET	1/1	TITLE:	2.00PF H4.3mm 2xNpin SMT W4.50
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL							

FEMALE HEADER SMT DUAL ROW U-TYPE

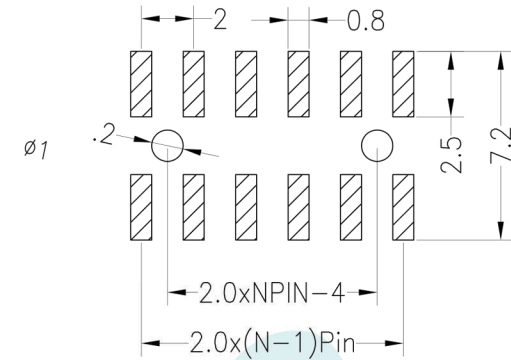
22 SERIES - 2.54MM PITCH



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

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



Ordering Information

2345S - 2 U (XX) - A B C (1)

1 2
3 4
5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 45 (Hauteur isolant : 4.5mm)

3. U-Type

4. Number of pins per row

5. Insulator Material Option

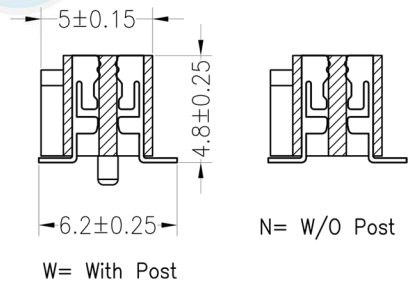
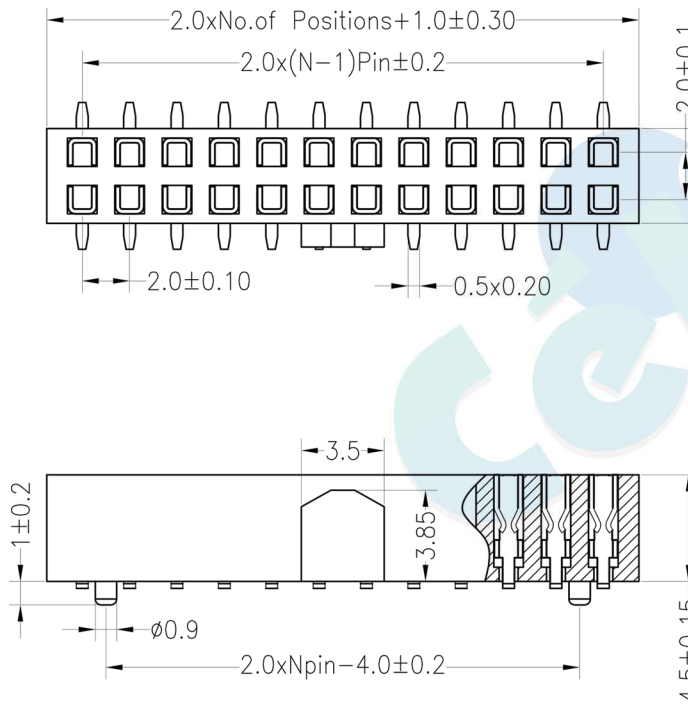
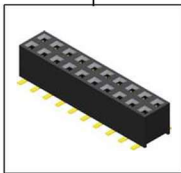
- A = BK-PBT
- B = BK-PA66
- C = BK-PA6T
- D =BK-PA46
- E =BK-LCP

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)



(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.			2345S - 2UXX - XXX
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.00PF H4.5mm 2xNpin SMT
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	PROJ.							

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2346S - 2 U (XX) - A B C (1) 01*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 46 (Hauteur isolant : 4.6mm)

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

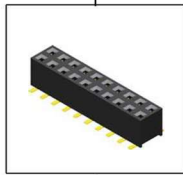
7. Post

- W (With Post)
- Ø (No Post)

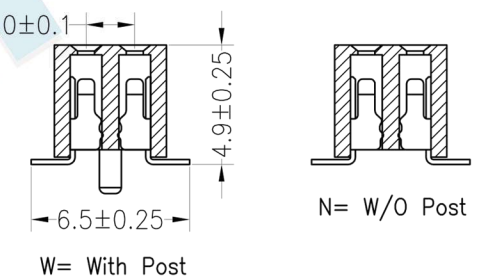
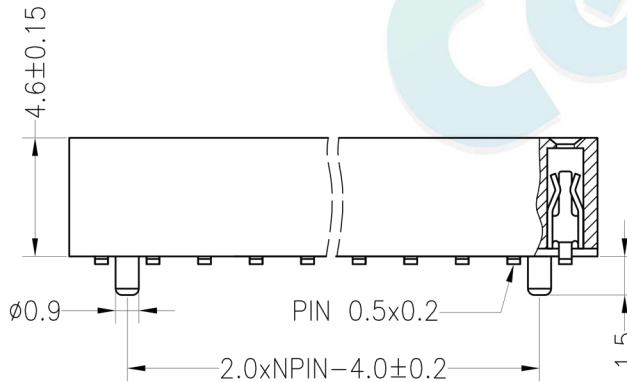
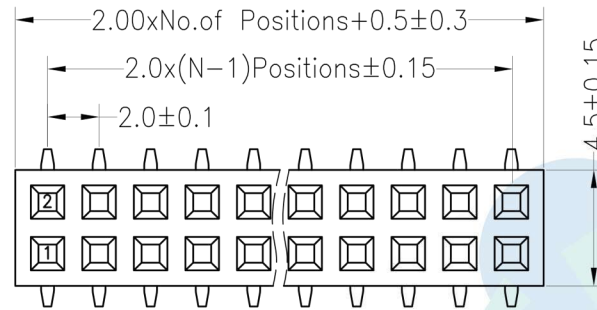
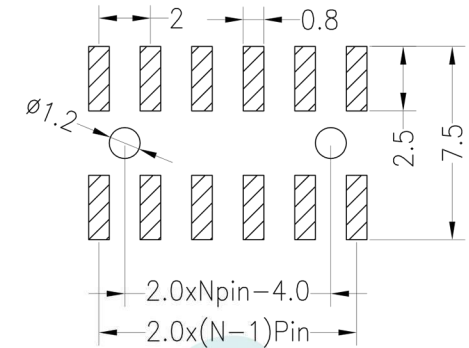
(01)* = Type 1

(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							
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	2346S - 2UXX - XXX 01
				X.XXX	±0.10							
				Angle	±3°	APPROVE			SHEET	1/1	TITLE:	2.00PF H4.6mm 2xNpin SMT
				DIM	TOL							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	5	6	7	8	9		

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2346S - 2 U (XX) - A B C (1) 02*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 46 (Hauteur isolant : 4.6mm)

3. U-Type

4. Number of pins per row

5. Insulator Material Option

- A = BK-PA6T
- B = BK-PA46
- C = BK-PA9T
- D = BK-LCP

6. Contact Plating

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

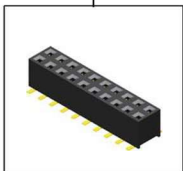
7. Post

- W (With Post)
- Ø (No Post)

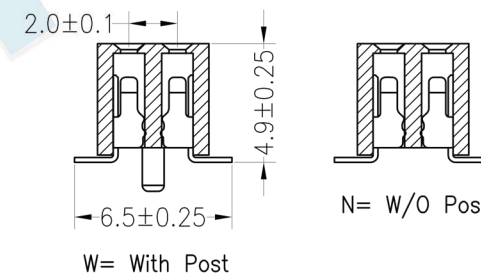
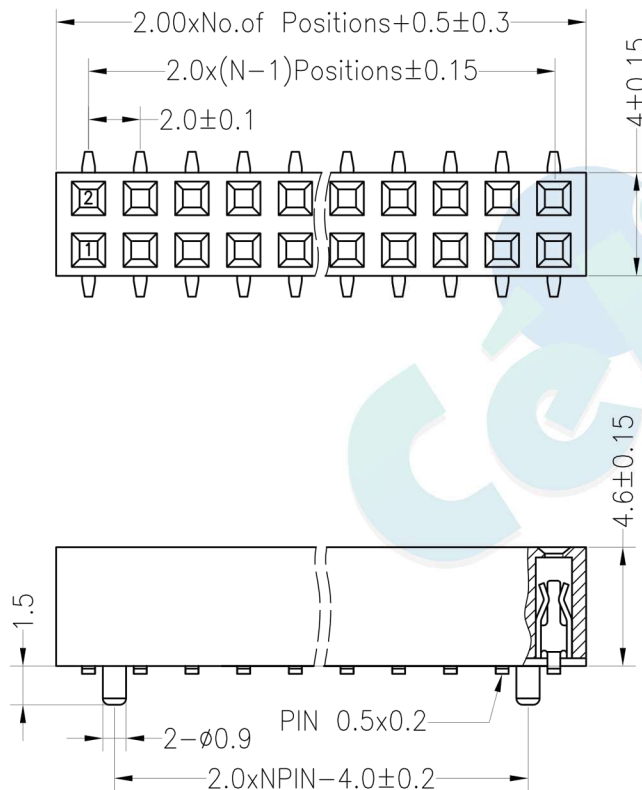
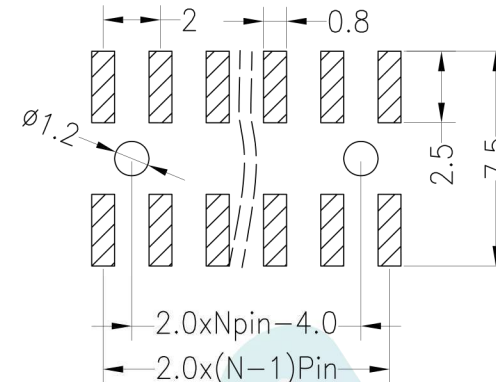
(02)* = Type 2

(1). Packaging

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



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							
		X.XX	±0.20	CHECK			UNIT	mm	PART NO. 2346S - 2UXX - XXX 02	
		X.XXX	±0.10							
		Angle	±3°	APPROVE			SHEET	1/1	TITLE: 2.00PF H4.6mm 2xNpin SMT	
		DIM	TOL							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE				PROJ.			

A0 2012.04.18 NEW DRAWING

1 2 3 4 5 6 7 8 9

FEMALE HEADER SMT DUAL ROW U-TYPE

23 SERIES - 2.00MM PITCH



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 10 seconds

Ordering Information

2346S - 2 U (XX) - A B C (1) 03*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 46 (Hauteur isolant : 4.6mm)

3. U-Type

4. Number of pins per row

5. Insulator Material Option

- A = BK-PA6T
- B = BK-PA46
- C = BK-PA9T
- D = BK-LCP

6. Contact Plating

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

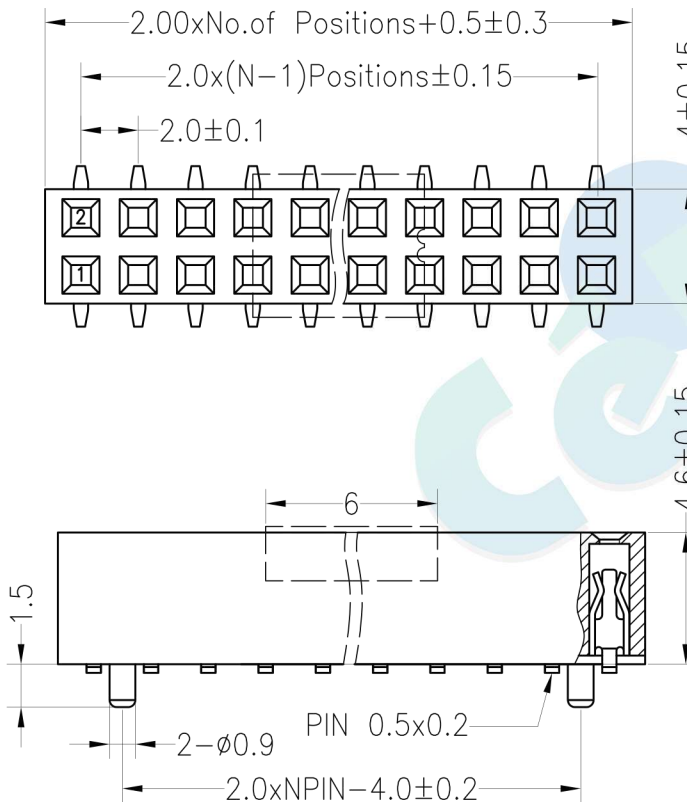
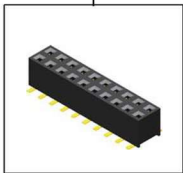
7. Post

- W (With Post)
- Ø (No Post)

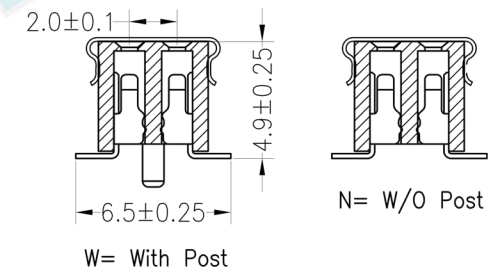
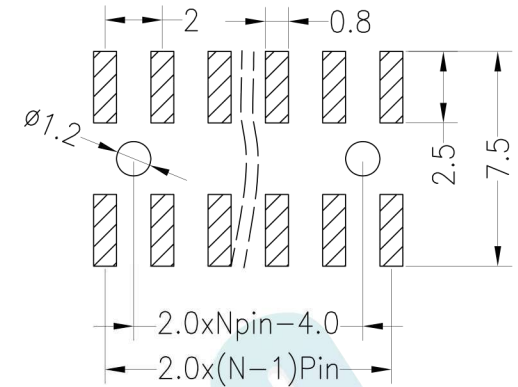
(03)* = Type 3

(1). Packaging

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



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							
				X.XX	± 0.20	CHECK			SIZE	A4	PART NO.	2346S - 2UXX - XXX 03
				X.XXX	± 0.10							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	PROJ.						