

FEMALE HEADER SMT SINGLE 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: Phosphore Bronze
- 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

2320S - 1 U (XX) - A B C (1) 0X*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 20 (Hauteur isolant : 2.0mm)

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-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

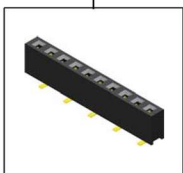
- W (With Post)
- Ø (No Post)

(01)* = Type 1

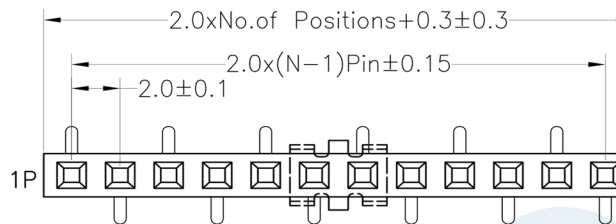
(02)* = Type 2

(1). Packaging

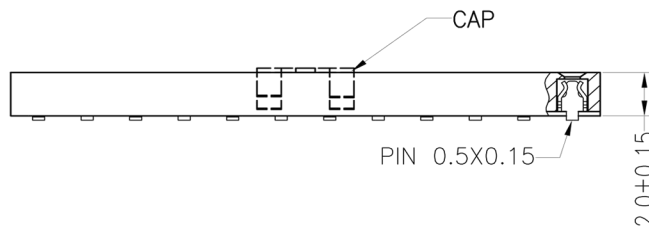
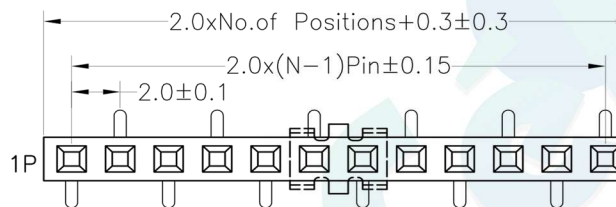
Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



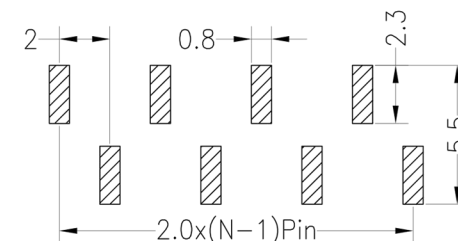
Type 1



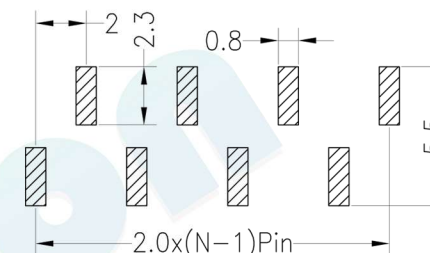
Type 2



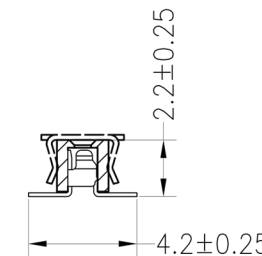
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



TYPE1



TYPE2



				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.			2320S - 1UXX - XXX 0X
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.00PF H2.0mm 1xNpin SMT
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.	◆				

FEMALE HEADER SMT SINGLE 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: Phosphore Bronze
- 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

2334S - 1 U (XX) - A B C (1) 0X*

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 34 (Hauteur isolant : 3.4mm)

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 = 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

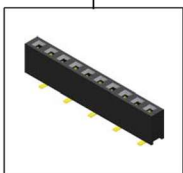
- W (With Post)
- Ø (No Post)

(01)* = Type 1

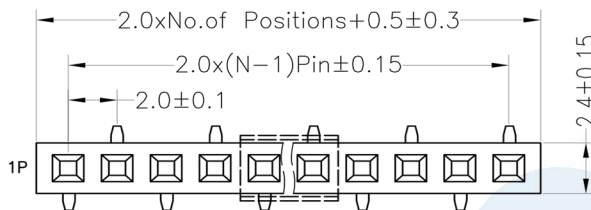
(02)* = Type 2

(1). Packaging

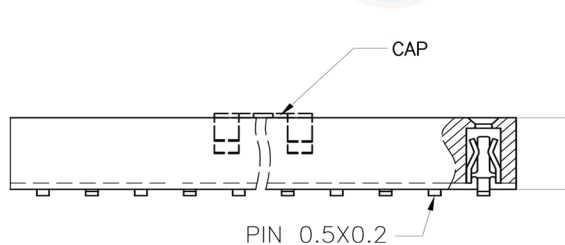
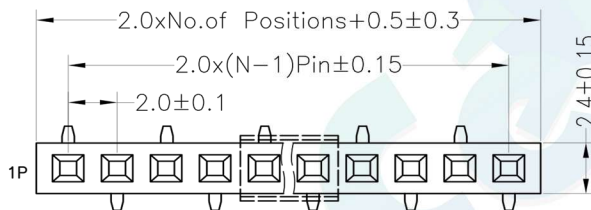
Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



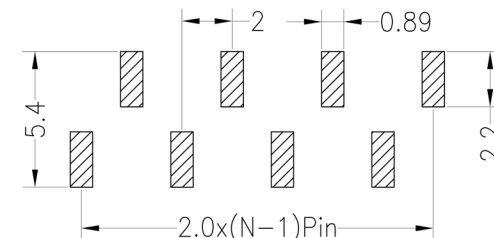
Type 1



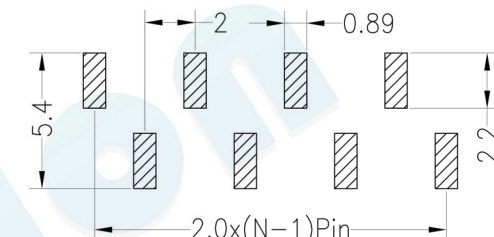
Type 2



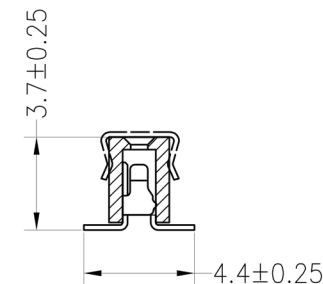
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



TYPE01



TYPE02



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:	2.00PF H3.40mm 1xNpin SMT



REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.18	NEW DRAWING	

FEMALE HEADER SMT SINGLE ROW U-TYPE

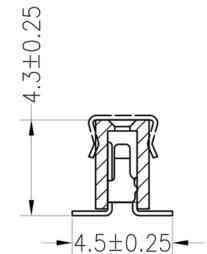
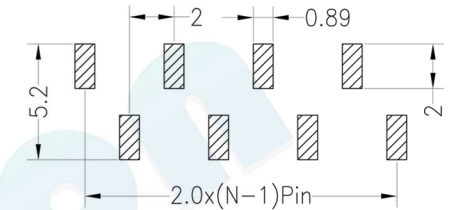
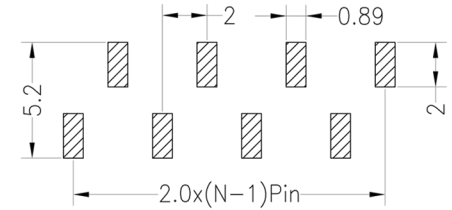
23 SERIES - 2.00MM PITCH



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

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



Ordering Information

2340S - 1 U (XX) - A B C (1) 0X*

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-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

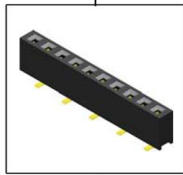
- W (With Post)
- Ø (No Post)

(01)* = Type 1

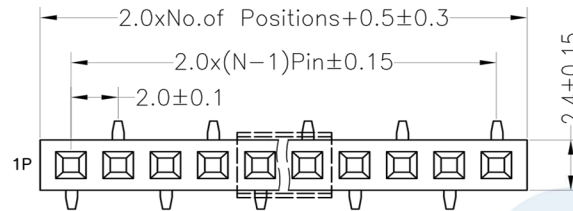
(02)* = Type 2

(1). Packaging

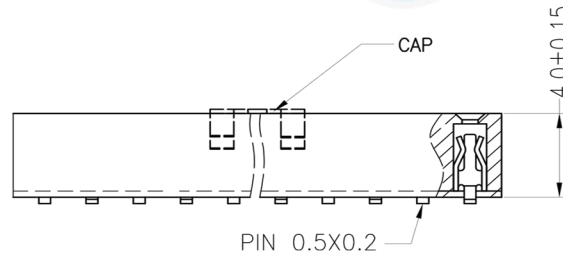
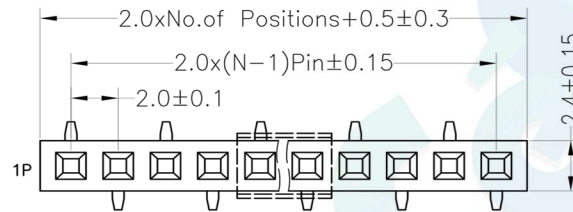
Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



Type 1



Type 2



				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 - 1UXX - XXX 0X
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.00PF H4.00mm 1xNpin SMT
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL				PROJ.				

FEMALE HEADER SMT SINGLE 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 - 1 U (XX) - A B C (1) 0X*

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

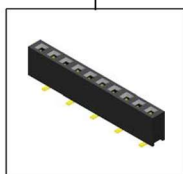
- W (With Post)
- Ø (No Post)

(01)* = Type 1

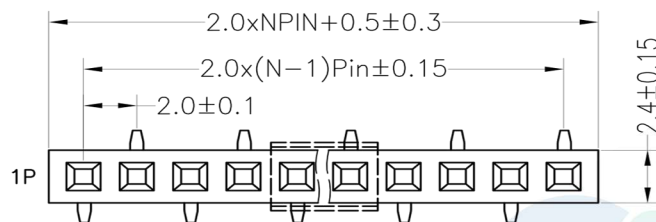
(02)* = Type 2

(1). Packaging

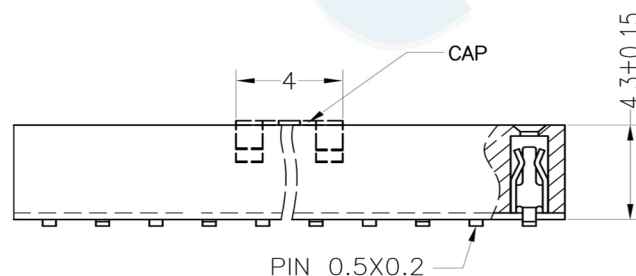
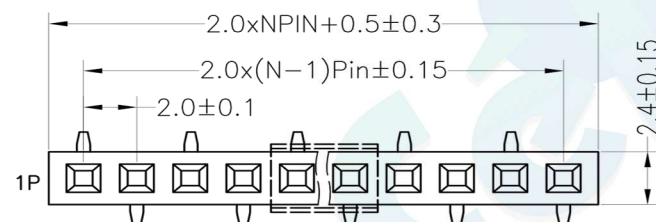
Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



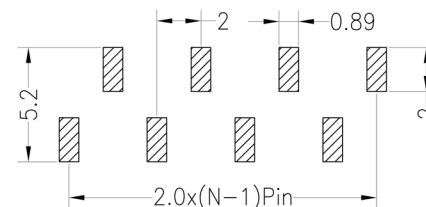
Type 1



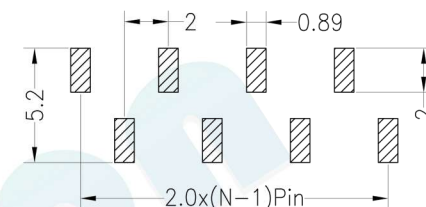
Type 2



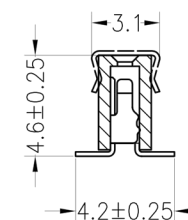
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



TYPE01



TYPE02



				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.	2343S - 1UXX - XXX 0X
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			PROJ.		TITLE:	2.00PF H4.30mm 1xNpin 180°
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							

FEMALE HEADER SMT SINGLE ROW U-TYPE

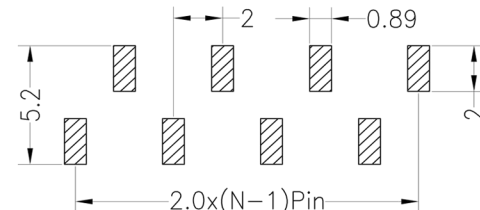
23 SERIES - 2.00MM PITCH



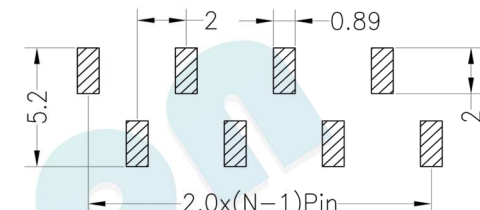
Specifications

- 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

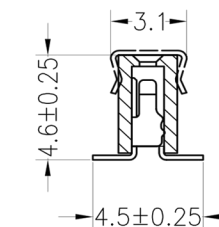
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



TYPE03



TYPE04



Ordering Information

2343S - 1 U (XX) - A B C (1) 0X*

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

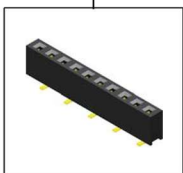
- W (With Post)
- Ø (No Post)

(03)* = Type 3

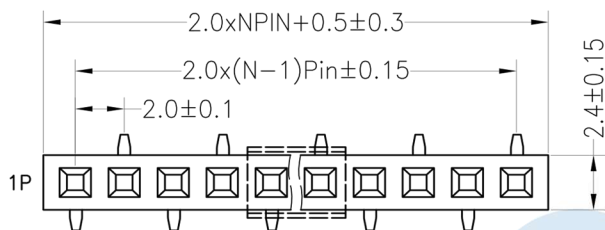
(04)* = Type 4

(1). Packaging

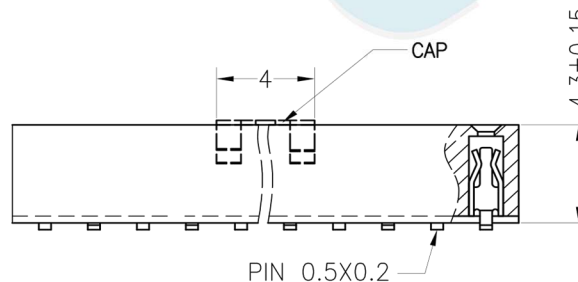
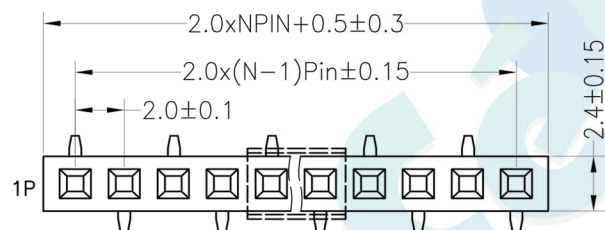
Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



Type 3



Type 4



				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.	2343S - 1UXX - XXX 0X
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			PROJ.		TITLE:	2.00PF H4.30mm 1xNpin SMT
REV	DATE	MODIFICATION	DESCRIPTION	DIM	TOL							

FEMALE HEADER SMT SINGLE ROW U-TYPE

23 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 10 seconds

Ordering Information

2346S - 1 U (XX) - A B C (1) 0X*

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

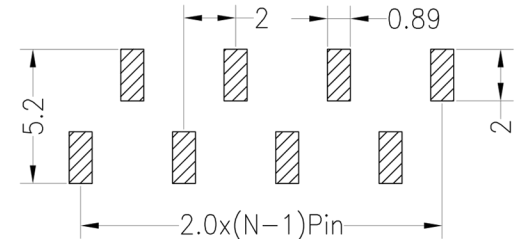
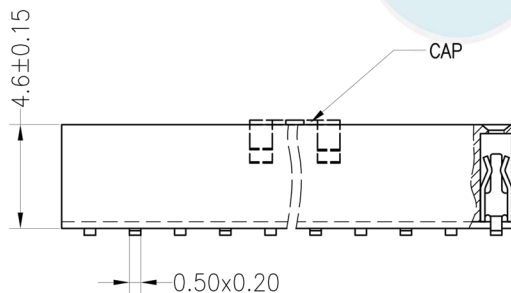
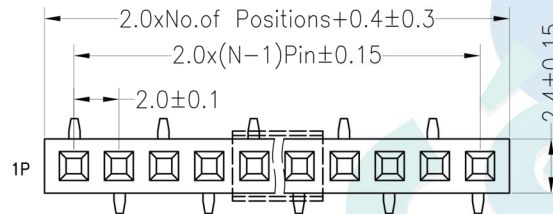
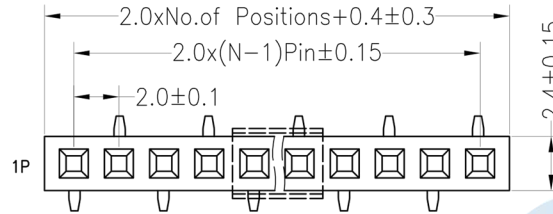
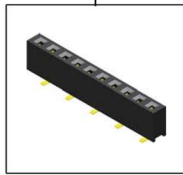
- W (With Post)
- Ø (No Post)

(01)* = Type 1

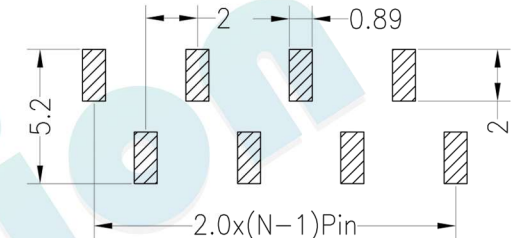
(02)* = Type 2

(1). Packaging

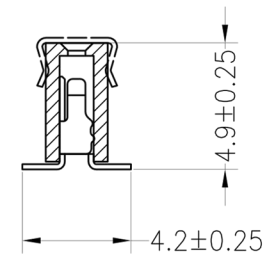
Ø = PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



TYPE01



TYPE02



				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.	2346S - 1UXX - XXX 0X			
				X.XXX	±0.10	APPROVE	SHEET	1/1	TITLE:	2.00PF H4.60mm 1xNpin SMT			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.					