

ROUND PIN HEADER DIP SINGLE/DUAL ROW

3610 SERIES - 2.54MM PITCH



Materials

- Pin: Brass, machined (H59-3)
- Plating: Gold plated: 1.25u"m/50u"nickel, full gold
- Insulator body (black): PPS (UL94V-0)

Mechanical

- Operating temperature: Gold plated: -40°C to +105°C
- Soldering temperature: 260°C, 10s max

Electrical

- Current rating: 3Amps/contact max.
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Operating voltage: 60 AC/DC

Ordering Information

3610D₁ - 30 (XX) - AAA B 03*

1. Connector Series

2. Insulator Type

- 1 = Single row
- 2 = Dual row

3. (H) Hauteur isolant

- H = 30 (Hauteur isolant : 3.0mm)

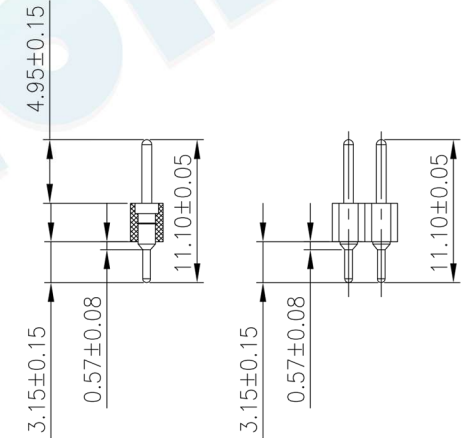
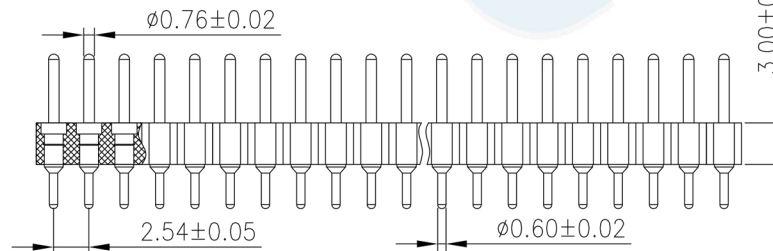
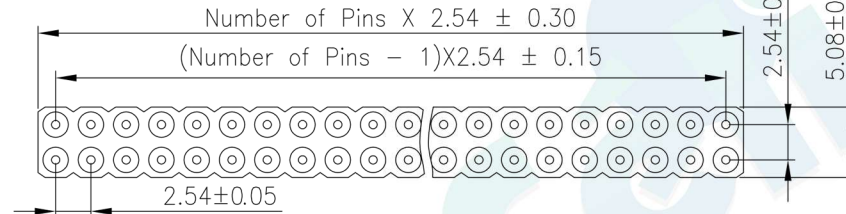
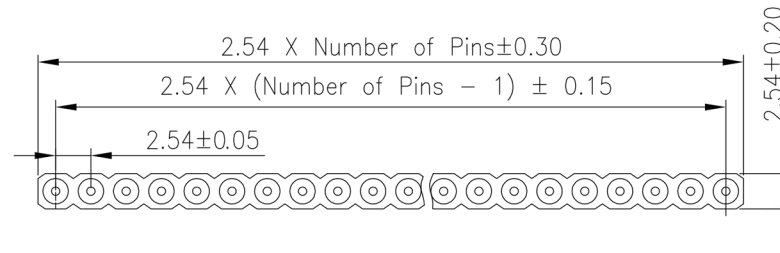
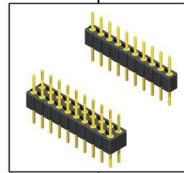
4. Number of pins per row

5. Pin Length (111 = 11.10mm)

6. Contact Plating

- A = Tin
- B = Gold Flash (*Standard)
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F = 10U" Gold
- G = Gold Flash/Tin

(03)* = Type 3



		OPERATION		DRAW	BEN	12.04.18	SCALE	FIT
		X.X	±0.30				UNIT	mm
		X.XX	±0.20	CHECK			SIZE	A4
		X.XXX	±0.10		APPROVE			SHEET
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM		TOL	PROJ.	



PART NO.	3610DX - 30XX - XXXX 03
TITLE:	2.54X3.0 Machine Pin Header 180° L=11.10

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Materials

- Pin: Brass, machined (H59-3)
- Plating: Gold plated: 1.25u"m/50u"nickel, full gold
- Insulator body (black): PPS (UL94V-0)

Electrical

- Current rating: 3Amps/contact max.
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Operating voltage: 60 AC/DC

Mechanical

- Operating temperature: Gold plated: -55°C to +105°C (Continuous)
-67"°H to +105"°H
Tin Plated: -40°C to 105°C
- Soldering temperature: 260°C, 10s max

Ordering Information

3610D1 - 30 (XX) - AAA B 04*

1
2
3
4
5
6

1. Connector Series

2. Insulator Type

- 1 = Single row
- 2 = Dual row

3. (H) Hauteur isolant

- H = 30 (Hauteur isolant : 3.0mm)

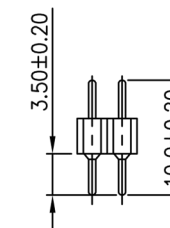
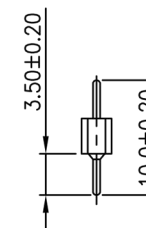
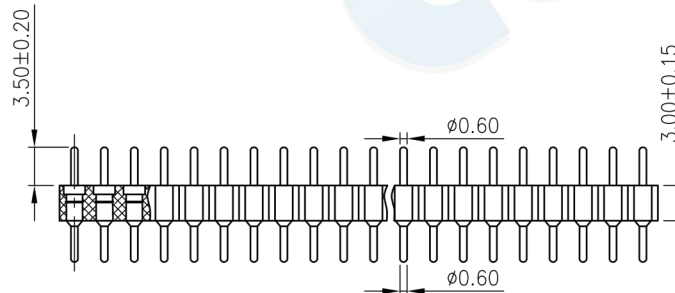
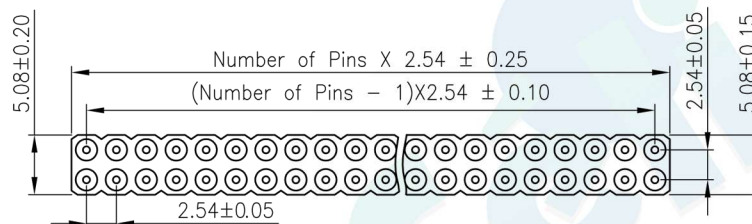
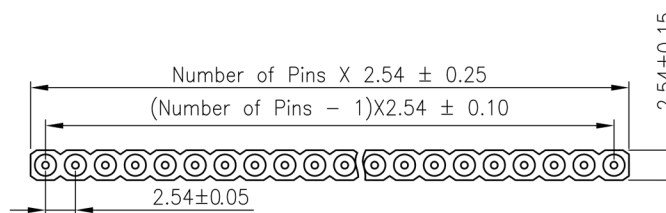
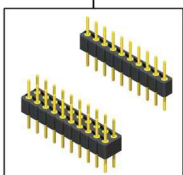
4. Number of pins per row


- 5. Pin Length (178 = 17.8mm)

6. Contact Plating

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

(04)* = 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.	3610DX - 30XX - XXXX 04			
				X.XXX	±0.10	APPROVE	SHEET	1/1	TITLE:	2.54X3.0 Machine Pin Header 180° L=10.0			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.					

ROUND PIN HEADER DIP SINGLE/DUAL ROW

3610 SERIES - 2.54MM PITCH



Materials

- Pin: Brass, machined (H59-3)
- Plating: Gold plated: 1.25u"m/50u"nickel, full gold
- Insulator body (black): PPS (UL94V-0)

Mechanical

- Operating temperature: Gold plated: -40°C to +105°C
- Soldering temperature: 260°C, 10s max

Electrical

- Current rating: 3Amps/contact max.
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Operating voltage: 60 AC/DC

Ordering Information

3610D1 - 30 (XX) - AAA B 05*

1
2
3
4
5
6

1. Connector Series

2. Insulator Type

- 1 = Single row
- 2 = Dual row

3. (H) Hauteur isolant

- H = 30 (Hauteur isolant : 3.0mm)

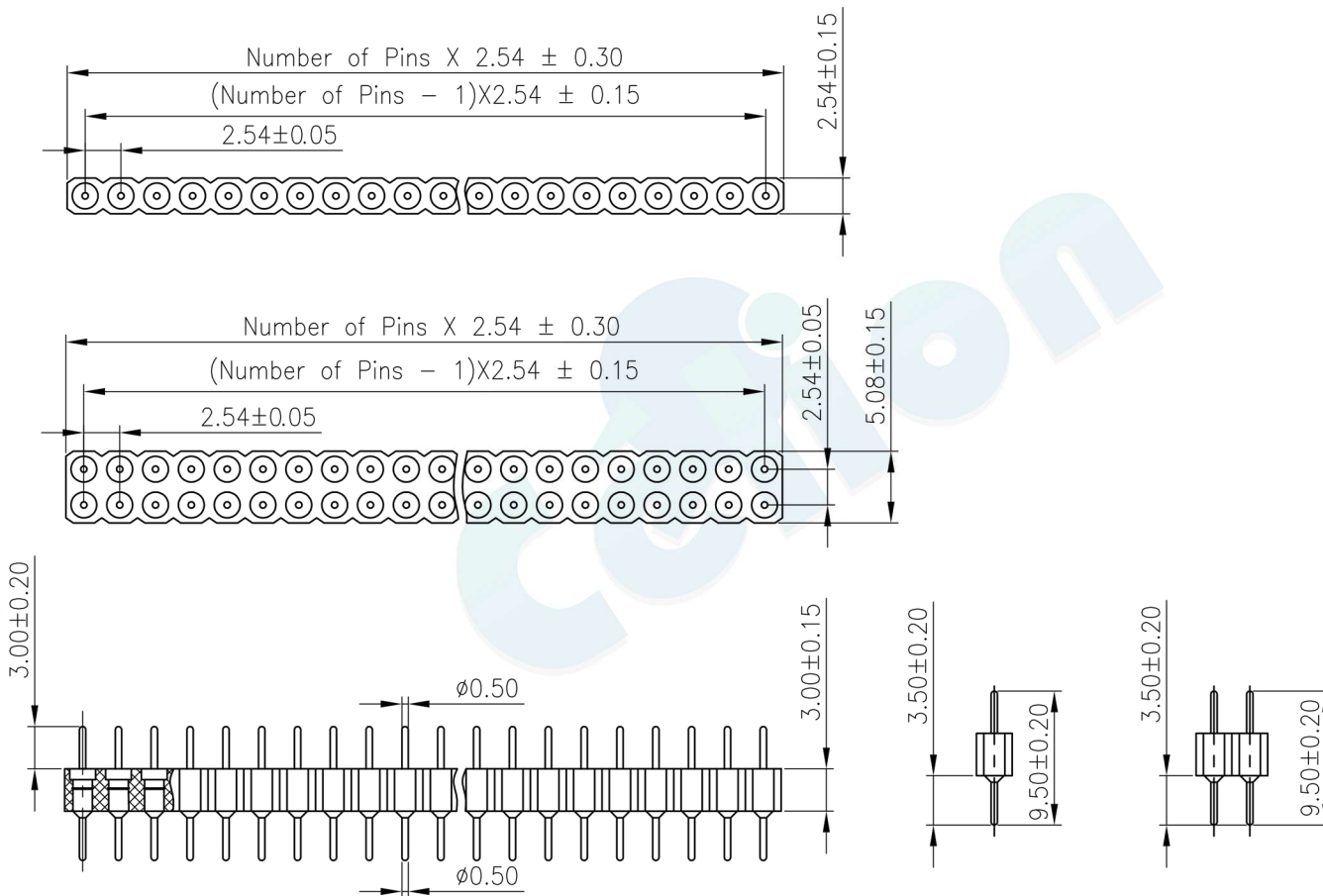
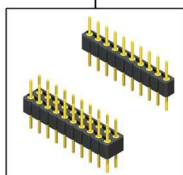
4. Number of pins per row


- 5. Pin Length (111 = 11.10mm)

6. Contact Plating

- A = Tin
- B = Gold Flash (*Standard)
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F = 10U" Gold
- G = Gold Flash/Tin

(05)* = Type 5



				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.			3610DX - 30XX - XXXX 05
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54x3.0mm Machined Pin Header L=9.50 (0.50/0.50)
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.					