

# ROUND PIN HEADER SMT 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: -55°C to +105°C (Continuous)  
-67"°H to +105"°H
- Tin Plated: -40°C to 105°C
- Soldering temperature: 260°C, 10s max

### Electrical

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

### Ordering Information

**3610S2 - 30 (XX) - AAA B**

1
2
3
4
5

#### 1. Connector Series

#### 2. (H) Hauteur isolant

- H = 30 (Hauteur isolant : 3.0mm)

#### 3. Number of pins per row

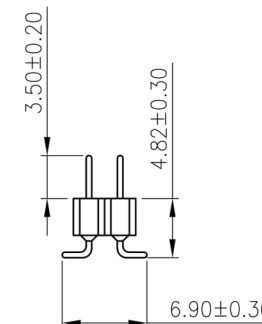
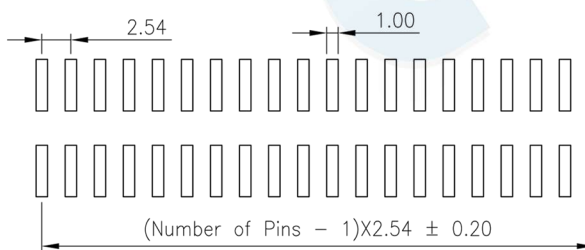
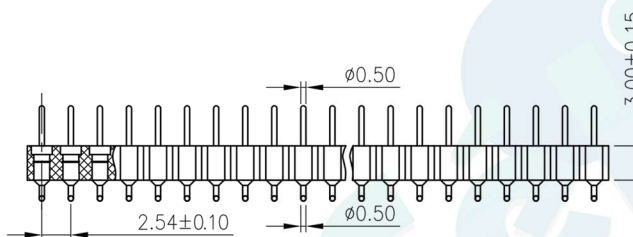
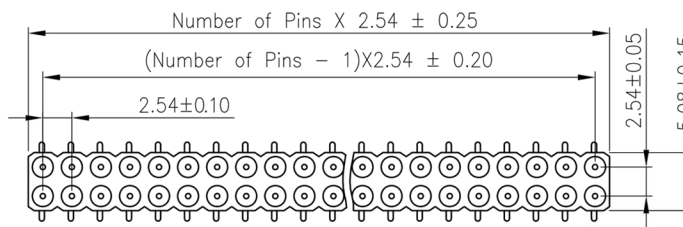
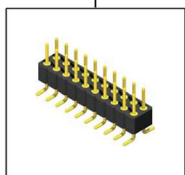
#### 4. Pin Length (100 = 10.0mm)

#### 5. Contact Plating

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

#### (1). Packaging

Ø=PE Bag 1=Tray 2=Tube



P.C.B LAYOUT

				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.			3610S2 - 30XX - XXXX
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54X3.0 SMT L=10.0
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL				PROJ.				