

# ROUND PIN HEADER DIP RIGHT ANGLE SINGLE ROW

3613 SERIES - 1.778MM PITCH



## 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: 2Amps/contact max.
- Contact resistance: 20mΩ
- Insulation resistance: 1000MΩ min
- Operating voltage: 60 AC/DC

## Mechanical

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

## Ordering Information

**3613DR1 - 30 (XX) - AAA B**

### 1. Connector Series

### 2. (H) Hauteur isolant

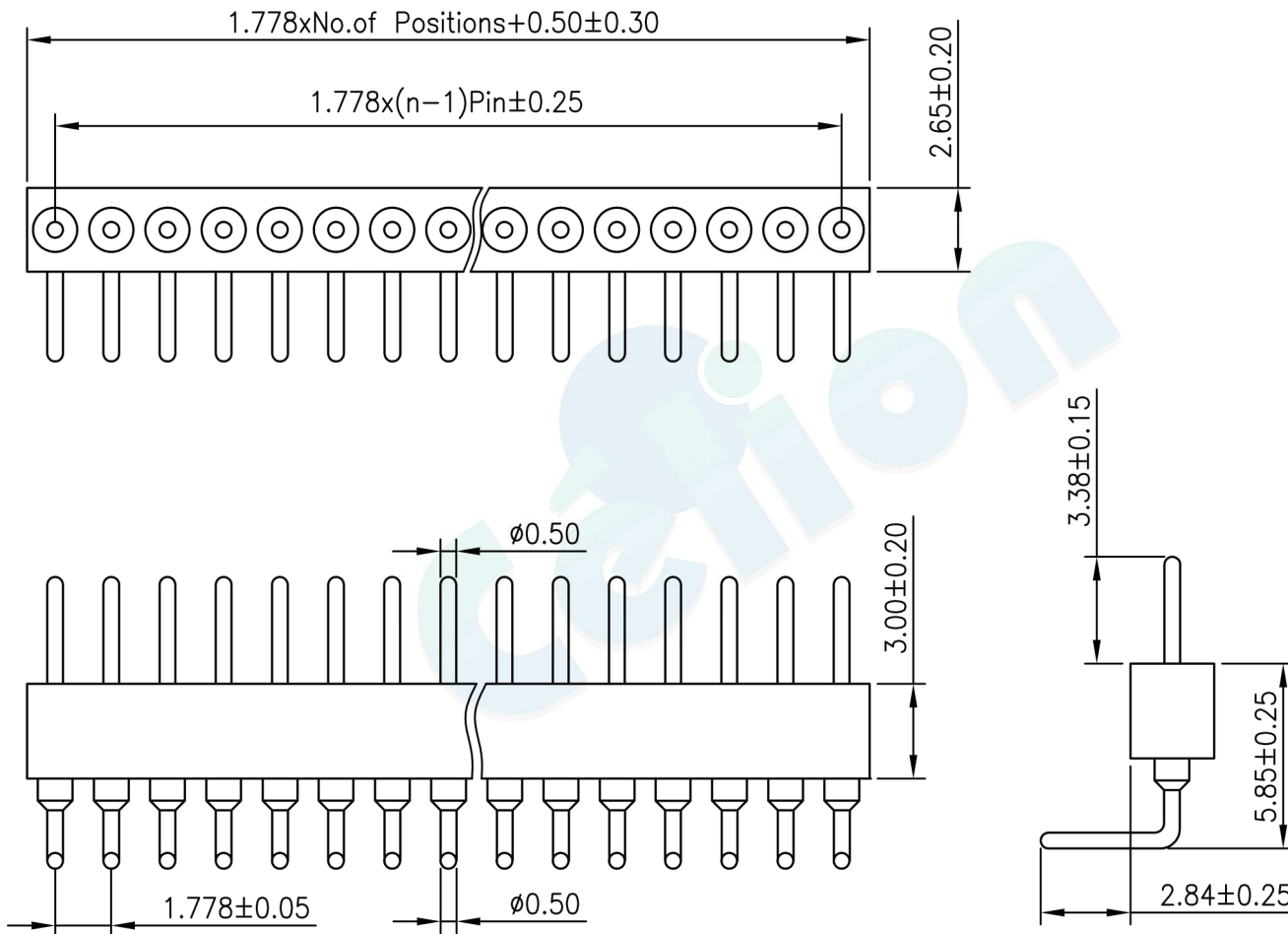
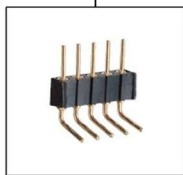
- H = 30 (Hauteur isolant : 3.0mm)



### 3. Number of pins per row

### 4. Pin Length (126 = 12.6mm)

### 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



				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.	3613DR1 - 30XX - XXXX
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			PROJ.		TITLE:	1.778X3.0 Machine Pin Header 90° L=12.6
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							