

# ROUND PIN HEADER DIP RIGHT ANGLE DUAL ROW

## 3612 SERIES - 2.00MM 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: 2Amps/contact max.
- Contact resistance: 20mΩ max
- Insulation resistance: 1000MΩ min
- Operating voltage: 60 AC/DC

### Ordering Information

**3612DR2 - 28 (XX) - AAA B**

#### 1. Connector Series

#### 2. (H) Hauteur isolant

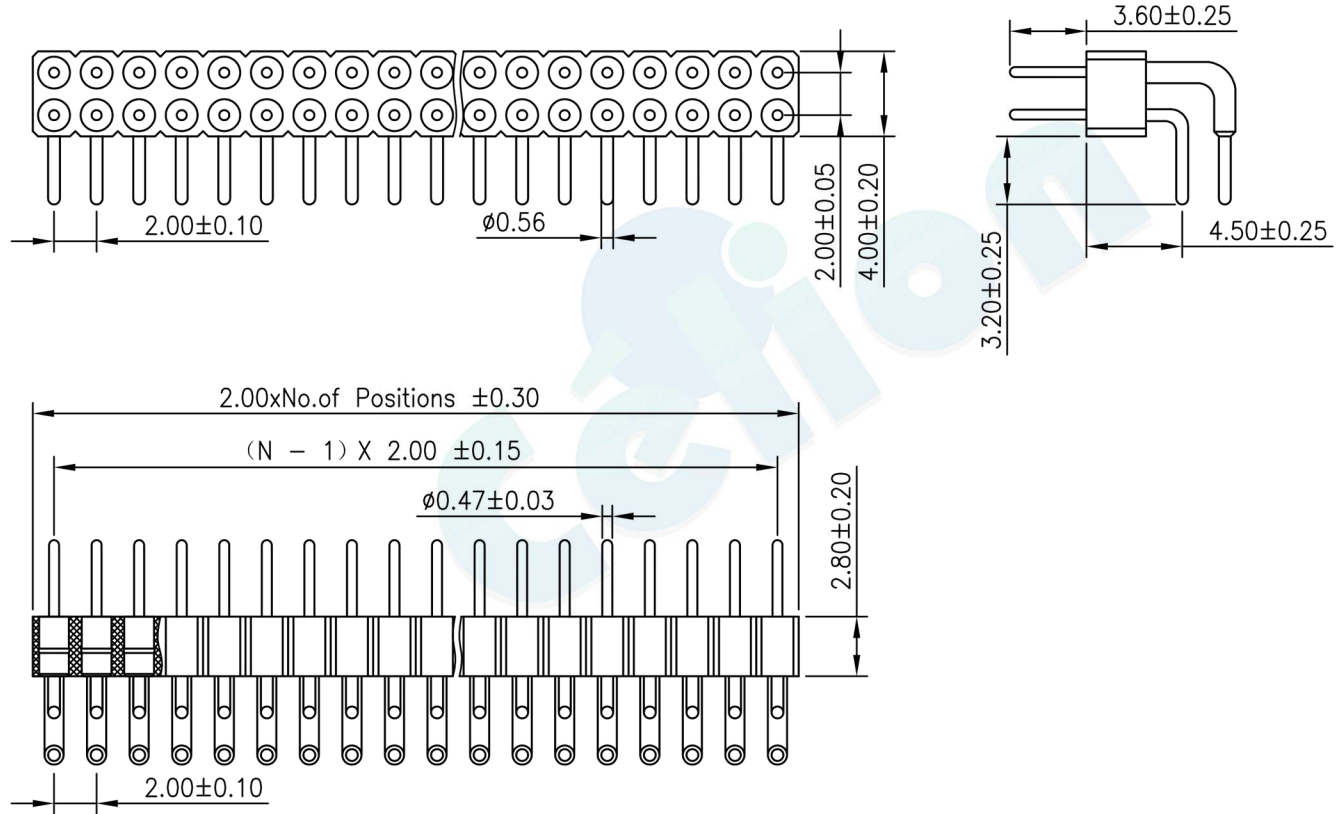
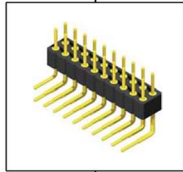
- H = 28 (Hauteur isolant : 2.80mm)

#### 3. Number of pins per row

#### 4. Pin Length (121 = 12.1mm)

#### 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.			3612DR2 - 28XX - XXXX
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.0X2.8 Machine Pin Header 90° L=12.1/16.1
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°			PROJ.					