



Materials

Pin: Brass, machined, (H59-3)
 Plating: Gold plated: 1.25u"m/50u"nickel, full gold
 Insulator body (black): PPS(UL 94V-0)

Electrical

Current rating: 3 Amps/contact max.
 Contact resistance: 20mΩ
 Insulation resistance: 1000MΩ
 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

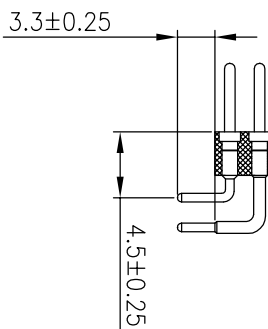
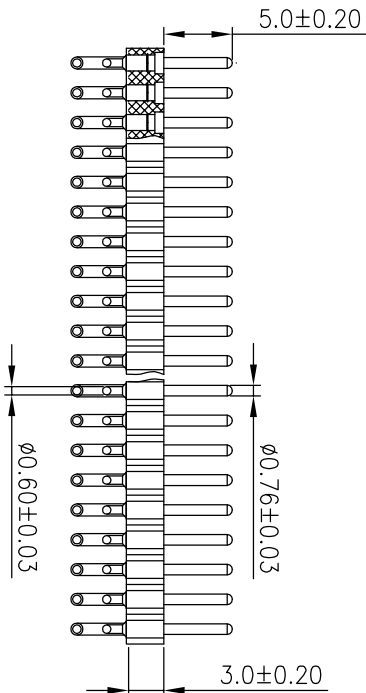
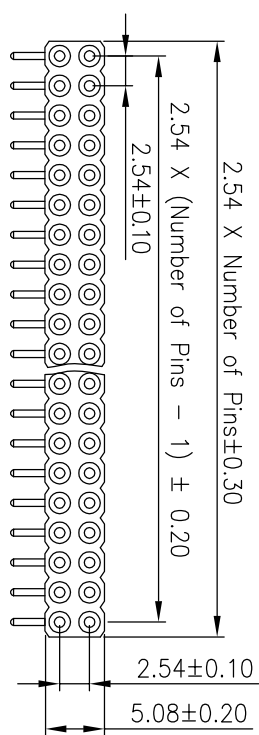
Ordering Information

3610- 30 2 XX XX R 137 01

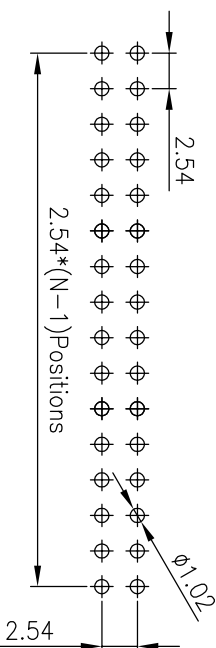
No. of Pins
 1-40Pin
 2-80Pin

Contact Plating
 SN: Tin
 G1: Gold Flash
 G2: 1.5U"Gold
 G3: 2U"Gold
 G4: 3U"Gold
 G5: 5U"Gold
 S0: Cold Flash/Tin

Length
 L37=13.76mm



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



OPERATION		DRAW		SCALE	FIT	BESTCONN(WUHAN) TECHNOLOGY CO.,LTD		
X.X	±0.30	yiyusheng	14.04.01	UNIT	mm	https://bsconnector.com/		
X.XX	±0.20	CHECK		SIZE	A4	PART NO.	3610-302XXXXR13701	
X.XXX	±0.10			SHEET	1/1	TITLE:	2.54X3.0 双头针 90° L=13.76,18.76	
Angle	±3°	APPROVE		PROJ.				
DIM	TOL							

REV	DATE	MODIFICATION DESCRIPTION	CHANGE					
A0	2014.04.01	NEW DRAWING						
1								