



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: 3 Amps/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

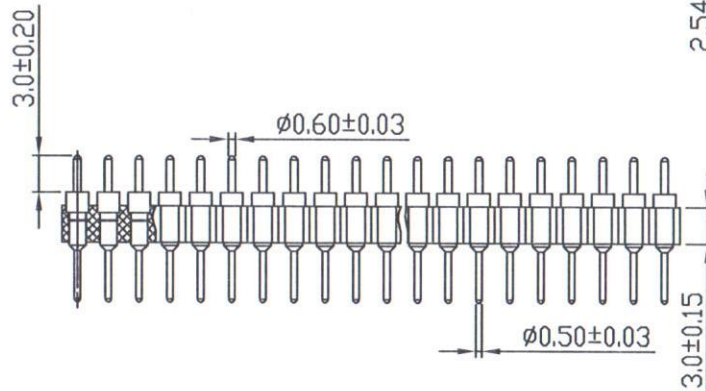
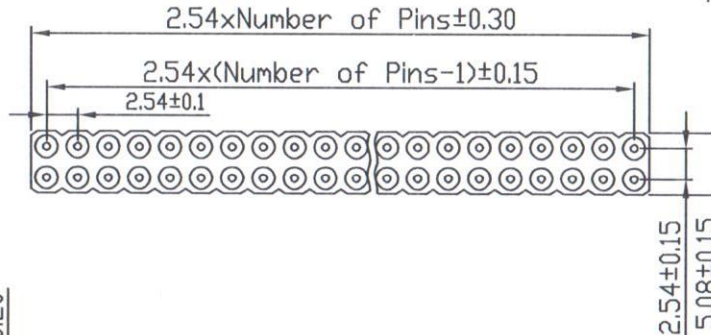
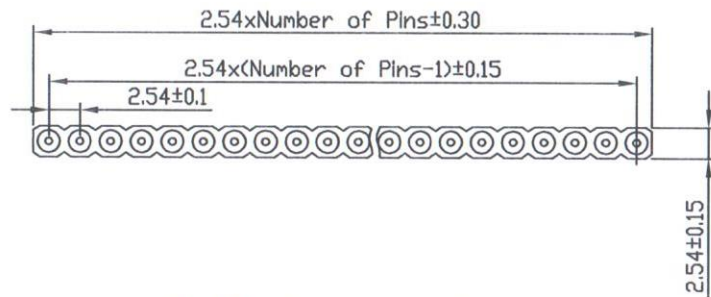
3610 30 X XX S XX 119 01

Insulator Type Code
 1: Single row
 2: Double row

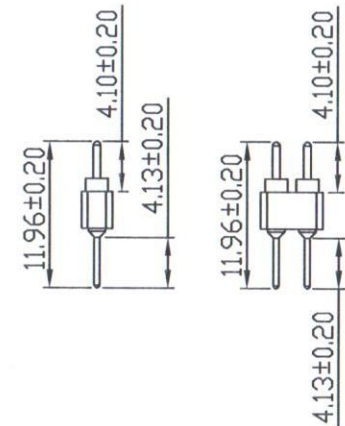
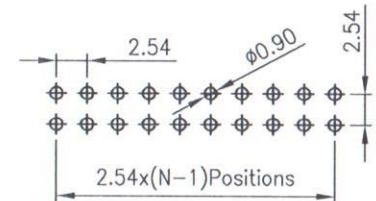
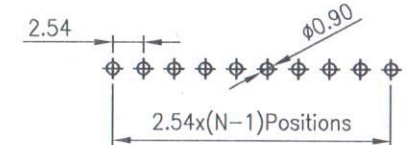
No. of Pins
 1-40Pin
 2-80Pin

Contact Plating
 SN: Tin
 G1: 1U"Gold
 G2: 1.5U"Gold
 G3: 2U"Gold
 G4: 3U"Gold
 G5: 5U"Gold
 S0: Gold Flash/Tin
 Standard: G0

Length
 119=11.96mm



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



				OPERATION		DRAW	yiyusheng	20.04.01	SCALE	FIT				
				X.X	±0.30				UNIT	mm				
				X.XX	±0.20	CHECK		SIZE	A4	PART NO.			361030XXXSXX11901	
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54X3.0双头针L=11.96针尖0.60-0.50	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.						