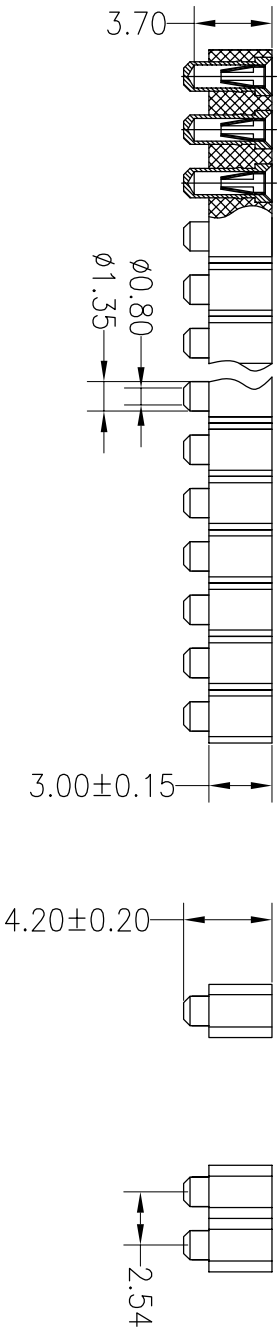
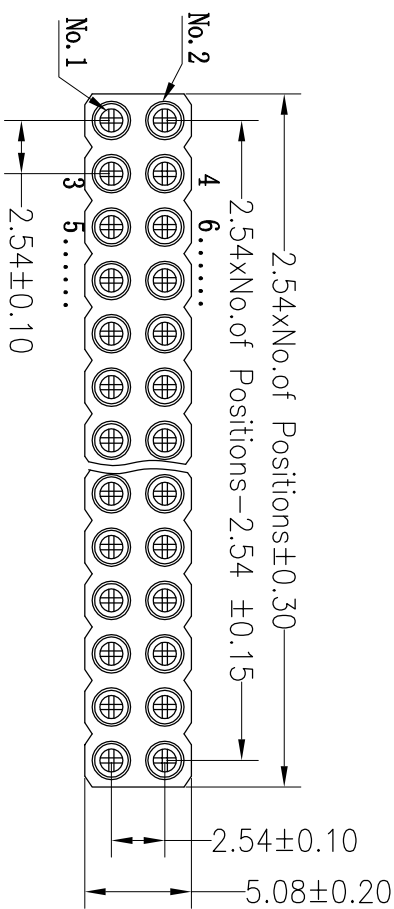
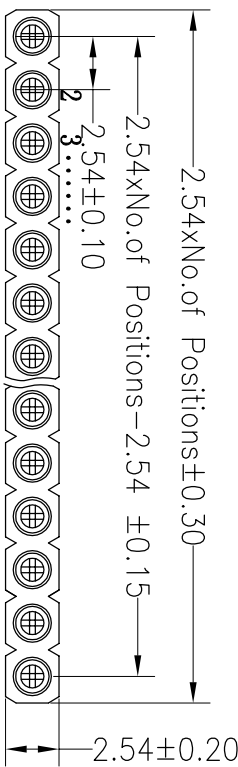


**Technical Specs:**

Insulator: Black glass filled polyester PPS / PBT  
 Flammability: UL 94V-0  
 Sleeve: Brass (H59-3)  
 Contact clip(6 finger): Beryllium copper(C17300)  
 Accepted pin:  $\varnothing 0.38$  to  $0.64\text{mm}$ ,  
 (polished steel gauge  $\varnothing 0.43\text{mm}$ )  
 Forces: 2 N typ  
 --Insertion 1 N typ  
 --Withdrawal min500 cycles  
 Mechanical life: 3A  
 Rated current: max 20mΩ  
 Contact resistance: Min 1000MΩ  
 Dielectric resistance: min 1000MΩ  
 Operating temperature:-40°C to +105°C  
 Soldering temperature:260°C, 10s max



**Ordering Information**

3620 30 X XX S XX 042 01

Insulator Type Code  
 1: Single row  
 2: Double row  
 No. of Pins  
 1x40Pins  
 2x40Pins  
 Contact Plating  
 Sn/Tin  
 G0:Gold Flash  
 G2:2U"Gold  
 G3:3U"Gold  
 G4:5U"Gold  
 G5:10U"Gold  
 Pin Length  
 042=4.20mm  
 S0:Gold Flash/Tin  
 Standard:G0

OPERATION		DRAW		SCALE		FIT		PART NO.	
XX	±0.30	YYuSheng	12.03.28	UNIT	mm	A4	1/1	362030XXXXXX04201	
X:XX	±0.20	CHECK		SIZE	A4	SHEET	1/1		
X:XXX	±0.10			PROU.					
Angle	±3°	APPROVE		TITLE: 2.54x3.0 Machine Female Header 180° L=4.20mm					
DIM	TOL								

**JIN** 深圳市锦凌电子有限公司  
 SHENZHEN JINLING ELECTRONIC CO.,LTD  
 Tel: 86-755-2997-5806/5802 Fax: 86-755-2997-5892

REV	DATE	MODIFICATION DESCRIPTION	CHANGE					
A0	2012.03.28	NEW DRAWING						