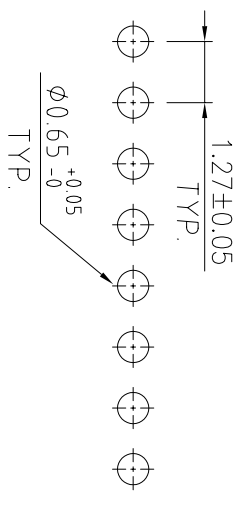


A=1.27×(No. of Contact-1)  
 B=1.27×(No. of Contact)+0.60



RECOMMENDED P.C.B LAYOUT

**FEATURES**  
 Available in 06-40 circuits

**MATERIAL**  
 Contact material: Brass  
 Insulator Material: Polyester, UL 94 V-0

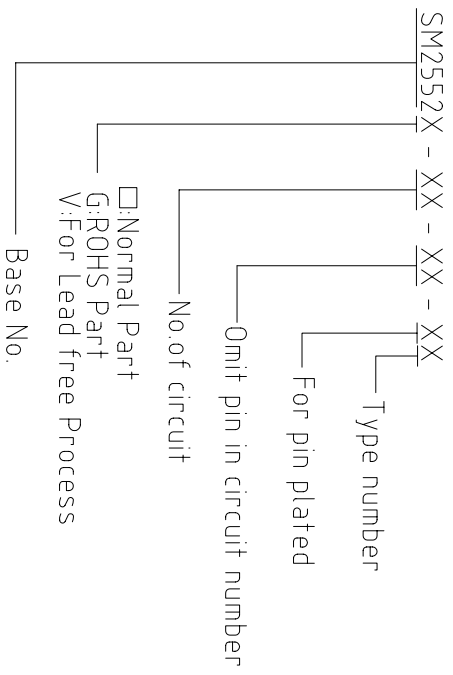
**FINISH**

UNDERPLATING: NICKEL PLATING 40-60u" THK.  
 OVERPLATING: GOLD PLATING 1-3u" THK.

**SPECIFICATIONS**

Current Rating: 1AMPS  
 Insulation resistance:500 MΩ min.  
 Dielectric withstanding Voltage: 500 VAC/DC  
 Operating Temperature: -45°C to +105°C  
 Contact resistance:20m Ω max.

**HOW TO ORDER**



REV.	REV. RECORD	DATE	MATERIAL	UNIT	DESCRIPTION:	SIZE	P/N	SHEET NO.
			SEE NOTE	MM	1.27mm Single Row Female Header	A4	SM2552 SERIES	
			DR: ivy lin	RE:	GENERAL TOLERANCE			
			CHK:	APP:	0. ±±.50	0.° ±±5°		
					0.0 ±±.30	0.0° ±±1°		
					0.00 ±±.20			

**LONG CHU ELECTRONICS CO. LTD**  
**LCU** 龍竹企業股份有限公司