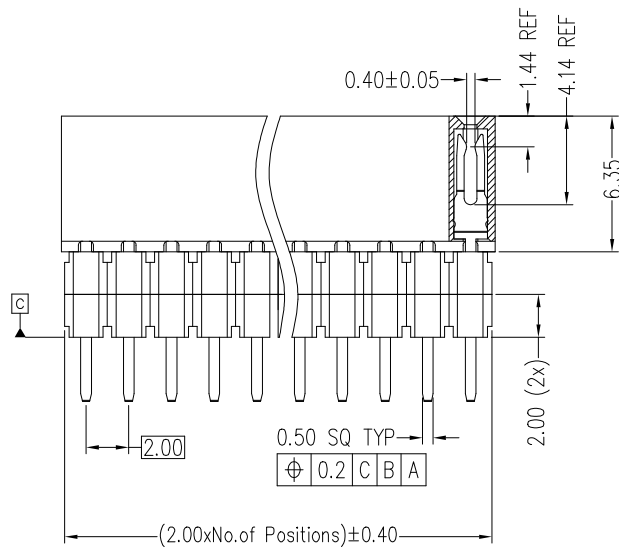
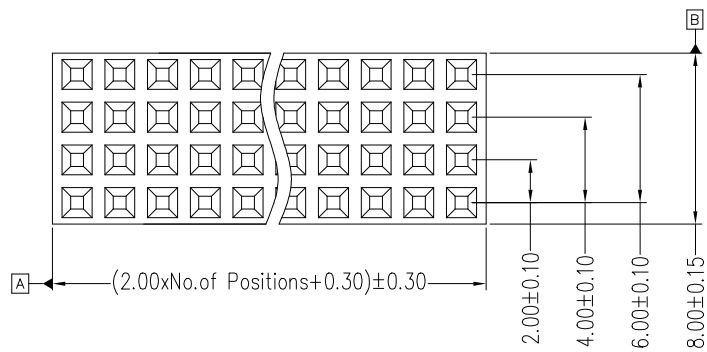
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)

NOTES:

1. MATERIAL:
INSULATION MATERIAL: LCP+30%G.F UL94V-0
CONTACT MATERIAL: PHOSPHOR BRONZE
CONTACT PLATING: NICKEL UNDERPLATE, GOLD REFER TO ORDERING CODE
2. OPERATION TEMPERATURE: -55°C TO +105°C
3. THE INSULATION CAN WITHSTAND WAVE SOLDERING 260°C FOR 5 SECONDS
4. INSULATION RESISTANCE: 5000MΩ AT 1000V AC/MIN
5. WITHSTAND VOLTAGE: 800V AC/DC
6. RATED VOLTAGE: 12V DC, RATED CURRENT: 1AMP
7. CONTACT RESISTANCE: 30mΩ MAX
8. PRODUCT SPEC: GS-12-1543, PACKING SPEC: GS-14-2677
9. ORDERING CODE: 10153303-XX 1 X X LF
NO. OF PINS
04~40: PER ROW 04~40PINS
LEAD FREE
PACKAGE
1: TUBE
CONTACT FINISH
1: GOLD FLASH OVER NICKEL
2: 10u" GOLD AT MATING AREA+3u" Gold AT TAIL

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302 ✓	ISO 406 ISO 1101		PC104			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title			
A	New Release	JASON	2019-06-20	angles	.X±.40	mm	2.00pitch PC104 stack 4row vertical DIP			
				linear	.XX±.25	scale 1:1				
				3'±x'	.XXX±.15					
				dr	Jason Wang	2019-06-20	dwg no		sheet 1 of 1	size
				engr	Jason Wang	2019-06-20	10153303			A3
				chr	-	-				
				appd	TIM YAO	2019-06-20	type Product Customer Drawing			
sheet index	revision	B								
	sheet	1								