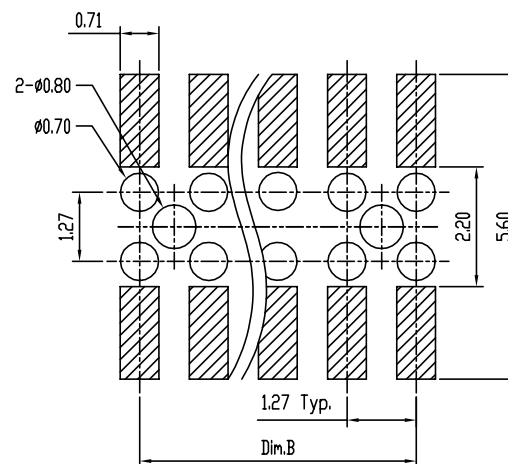
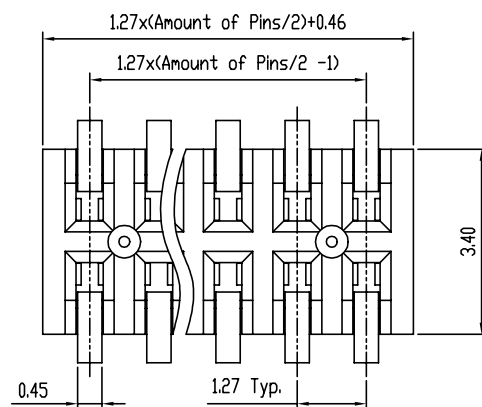
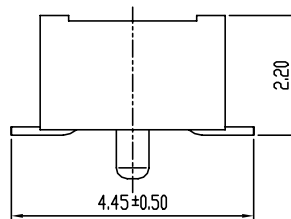
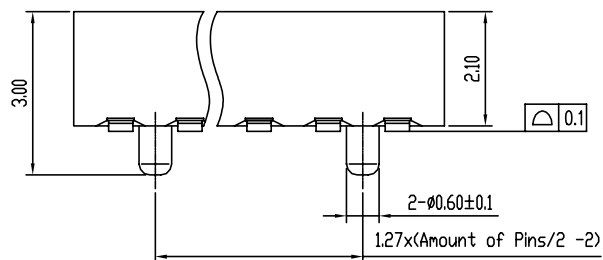
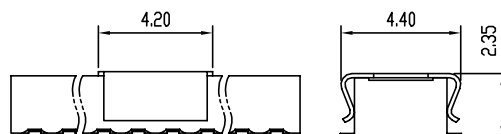




Recommended P.C.B. Layout
Layout Tolerance = ± 0.05 mm



With Cap
Scale 4:1

NOTE:

1. MATERIAL:
HOUSING: HIGH TEMP PLASTIC, UL94-V0, BLACK
TERMINAL: COPPER ALLOY, $T=0.15$ MM
CAP: STAINLESS STEEL, $T=0.1$ MM
2. FINISH:
TERMINAL: GOLD AT CONTACT,
G/F OVER $1.27\mu\text{m}(50\text{u})$ MIN Ni OVER ALL
3. SPEC.:
PRODUCT SPEC: GS-12-629
PACKING SPEC: GS-14-1420
4. THE HSG. WILL WITHSTAND EXPOSURE TO 260°C
PEAK TEMP. FOR 10 SEC. IN A CONVECTION INFRA-RED
OR VAPOR PHASE REFLOW.
5. PRODUCT NUMBERING:
20021323 - X 0 0 XX X X LF

LEAD FREE

PLATING:

1: GOLD FLASH ALL OVER
4: $0.25\mu\text{m}(10\text{U})$ GOLD AT CONTACT
8: $0.76\mu\text{m}(30\text{U})$ GOLD AT CONTACT
9: 1u GOLD OVER 30u PdNi AT CONTACT

PACKING

D: TUBE + CAP

T: TUBE

C: REEL + CAP (8, 10, 20, 22, 30, 40, 42, 70P)

PIN COUNT

4, 6, 8, ..., 80

(EVERY EVEN PIN)

0: WITHOUT POST

1: WITH POST

mat'l. code				surface		tolerance		projection		product family			
				ISO1302 ✓		ISO1101 ISO406				MINITEK			
ltr	ecn	nodr	date	tolerances unless otherwise specified						title			
A	T09-1117	S.LIN	09/15/09	angled line not	0.X±0.38				1.27X1.27MM BTB RECEPTACLE SMT BOTTOM ENTYR				
B	T10-0020	S.LIN	01/20/10		0.XX±0.25								
C	T10-0120	S.LIN	07/30/10		0.XXX±0.10								
				0±2°		scale 8:1							
D	ELX004402	S.LIN	07/11/11	dr	STERLING LIN	09/15/09			dwg no		sheet 1 of 1		size
E	ELX-N-010370	ZK	01/16/12	engr	STERLING LIN	09/15/09			20021323		A4		
F	ELX-N-011532	ZK	05/07/12	chr	GRAY HSIEH	09/15/09							
G	ELX-N-011756	ZK	05/28/12	appd	JOSEPH	09/15/09			type		Product Customer Drawing		
sheet		revising											
index		sheet		1									