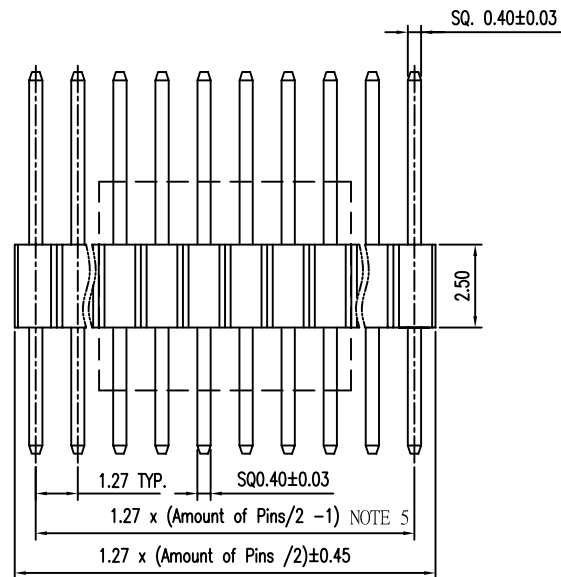
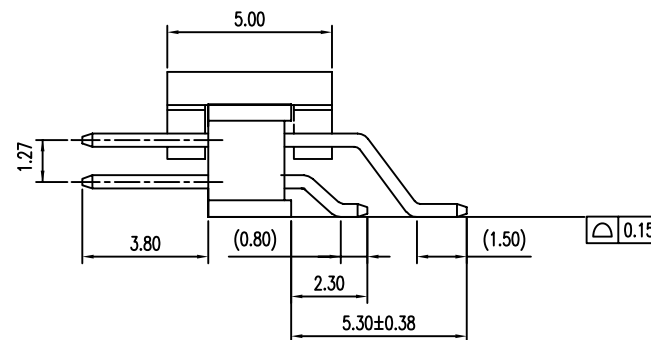


Recommended P.C.B. Layout
Layout Tolerance = $\pm 0.05 \text{ mm}$



NOTE:

1. MATERIAL,
HOUSING: HIGH TEMP PLASTIC, UL94-V0, BLACK
TERMINAL: COPPER ALLOY, $SQ=0.40 \pm 0.03 \text{MM}$
2. FINISH:
TERMINAL: GOLD AT CONTACT,
G/F OVER $1 \mu\text{m}(40 \text{u})$ 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 OVEN.
5. THE TOLERANCE OF THIS DIMENSION

2-60 PINS	± 0.20
62-98 PINS	± 0.30

6. PRODUCT NUMBERING:

20021122 - 0 0 0 XX X X LF

LEAD FREE

PLATING:

1:GOLD FLASH ALL OVER

4:0.25um(10U")GOLD AT CONTACT

8:0.76um(30U")GOLD AT CONTACT

9:1u" GOLD OVER 30u" PdNi AT CONTACT

PACKING

T: TUBE

D: TUBE + CAP

C: REEL + CAP

PIN COUNT

06,08,10,..., 98

(8 -98 EVERY EVEN PIN)

mat'l. code				surface	tolerance	projection	product family	
				ISO1302	ISO1101 ISO406		MINITEK	
ltr	ecn no	dr	date	tolerances	unless otherwise specified		title	
A	T09-1117	S.LIN	09/15/09	angles	$0.X \pm 0.38$	MM	1.27X1.27MM BTB HEADER	
B	T09-1155	S.LIN	12/03/09	angles	$0.XX \pm 0.25$	MM	UNSHROUDED SMT	
C	T10-0014	S.LIN	01/28/10	$0^\circ \pm 2^\circ$	$0.XXX \pm 0.10$	scale 5:1		
D	T11-0029	S.LIN	06/14/11	dr	STERLING LIN	09/15/09	dwg no	
E	ELX-N-010358	ZK	01/16/12	engr	STERLING LIN	09/15/09	sheet. 1 of 1	
F	ELX-N-010619	ZK	03/12/12	chr	GRAY HSIEH	09/15/09	20021122	
G	ELX-N-16465	TIM	12/06/13	appd	JOSEPH	09/15/09	size	
sheet				revision	G		A4	
index				sheet	1		type Product Customer Drawing	