



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

NOTE:

- MATERIAL,  
HOUSING: HIGH TEMP PLASTIC, UL94-V0, BLACK  
TERMINAL: COPPER ALLOY , SQ=0.40±0.03MM
- FINISH:  
TERMINAL: GOLD AT CONTACT,  
G/F OVER 1um(40u")MIN Ni OVER ALL
- SPEC.:  
PRODUCT SPEC: GS-12-629  
PACKING SPEC: GS-14-1420
- THE HSG. WILL WITHSTAND EXPOSURE TO 260°C  
PEAK TEMP. FOR 10 SEC. IN A CONVECTION INFRA-RED  
OR VAPOR PHASE REFLOW OVEN.
- THE TOLERANCE OF THIS DIMENSION

2-60 PINS	± 0.20
62-98 PINS	± 0.30

- 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  
PIN COUNT  
06,08,10,.... 98  
( 8 -98 EVERY EVEN PIN )

mat'l. code		surface ISO1302 ✓		tolerance ISO1101 ISO406		projection MM		product family MINITEK	
l tr ecn nodr date		tolerances unless otherw		wise specified		title			
A	T09-1117	S.LIN	09/15/09	0.X±0.38		1.27X1.27MM BTB HEADER UNSHROUDED SMT			
B	T09-1155	S.LIN	12/03/09	0.XX±0.25					
C	T10-0014	S.LIN	01/28/10	0.XXX±0.10		scale 5:1			
D	T11-0029	S.LIN	06/14/11	dr	STERLING LIN	09/15/09	dwg no		sheet 1 of 1
E	BLX-N-010358	ZK	01/16/12	eng	STERLING LIN	09/15/09	20021122		size A4
F	BLX-N-010619	ZK	03/12/12	chr	GRAY HSEH	09/15/09	type		Product Customer Drawing
sheet index		revision		F		FCI			
sheet 1									