



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

NOTE:

1. MATERIAL:
HOUSING: HIGH TEMP PLASTIC, UL94-V0, BLACK
TERMINAL: COPPER ALLOY, SQ=0.40±0.03MM
2. FINISH:
TERMINAL: GOLD AT CONTACT,
G/F OVER 1um(40u") MIN Ni OVER ALL
3. SPEC.:
PRODUCT SPEC: GS-12-629
PACKING SPEC: GS-14-1420
4. THE HSG. WILL WITHSTAND EXPOSURE TO 260C
PEAK TEMP. FOR 10 SEC. IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN.
5. PRODUCT NUMBERING:
20021121 - 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

PACKING

D: TUBE+ CAP

T: TUBE

C: REEL+CAP(6,8,10,12,16,20P)

PIN COUNT

04,06,08, 12, 14, ..., 98, A0
(4 - 100 EVERY EVEN PIN)

0.10 FOR 4 to 40 POS.
0.12 FOR 42 to 100 POS.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecr no	dr	date	linear	.X \pm 0.38	projection		www.fciconnect.com	
A	T09-1117	S.LIN	09/15/09		.XX \pm 0.25			title 1.27X1.27MM BTB,HEADER UNSTROUED, SMT	
B	T10-0013	S.LIN	01/22/10		.XXX \pm 0.10				
				angles	0° \pm 2°			product family 585	
				dr	STERLING LIN 09/15/09				
				engr	STERLING LIN 09/15/09			size dwg no	
				chr	GARY HSIEH 09/15/09				
				appd	JOSEPH HSIA 09/15/09			scale A4	
sheet index	revision sheet	B	1						
								code 20021121	
								cage code	
								Printed: Jan 29, 2010	

ACAD

PDM: Rev:B

3

STATUS Released

cage code

Printed: Jan 29, 2010