



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 260C  
PEAK TEMP. FOR 10 SEC. IN A CONVECTION, INFRA-RED  
OR VAPOR PHASE REFLOW OVEN.
  - 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.

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

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