



Recommended P.C.B. Layout (2)  
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 WAVE SOLDER APPLICATION WITH A PCB.
  - PRODUCT NUMBERING:  
20021611 - 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  
T: TUBE  
PIN COUNT  
SEE TABLE 1

TABLE 1

DASH No.	Dim.	Amount of Pins	Dim.A	Dim.B	Dim.C
-000 06 XX LF	6	2.54	18.31	8.46	
-000 10 XX LF	10	5.08	20.85	11.00	
-000 12 XX LF	12	6.35	22.12	12.27	
-000 14 XX LF	14	7.62	23.39	13.54	
-000 16 XX LF	16	8.89	24.66	14.81	
-000 20 XX LF	20	11.43	27.20	17.35	
-000 26 XX LF	26	15.24	31.01	21.16	
-000 30 XX LF	30	17.78	33.55	23.70	
-000 34 XX LF	34	20.32	36.09	26.24	
-000 40 XX LF	40	24.13	39.90	30.05	
-000 44 XX LF	44	26.67	42.44	32.59	
-000 50 XX LF	50	30.48	46.25	36.40	
-000 60 XX LF	60	36.83	52.60	42.75	
-000 64 XX LF	64	39.37	55.14	45.29	
-000 66 XX LF	66	40.64	56.41	46.56	
-000 68 XX LF	68	41.91	57.68	47.83	

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		MM		1.27X1.27MM BTB,EJECT HEADER VERTICAL,TH,		
B	T10-0025	S.LIN	01/20/10	angles	.XXX ± 0.10		MM		product family 585		
				dr	STERLING LIN	09/15/09	← MM →		size  dwg no		
				engr	STERLING LIN	09/15/09	scale		code		
				chr	GARY HSIEH	09/15/09	NA		TWN		
				appd	JOSEPH HSIA	09/15/09	A4		sheet		
sheet index	revision sheet	B	1						20021611		1 of 1