

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:  
20021512 - 0 0 0 XX X X LF

LEAD FREE

PLATING:

1:GOLD FLASH ALL OVER

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

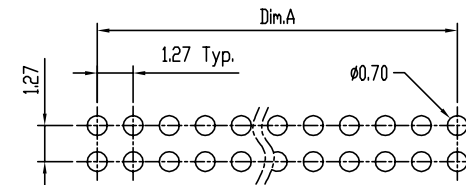
8:0.76um(30U")GOLD AT CONTACT

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

PACKING

T: TUBE

PIN COUNT  
SEE TABLE 1



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

TABLE 1 ,DIM INFORMATION

DASH No.	Dim.	Amount of Pins	Dim.A	Dim.B
-000 06 XX LF	06	2.54	10.11	
-000 10 XX LF	10	5.08	12.65	
-000 12 XX LF	12	6.35	13.92	
-000 14 XX LF	14	7.62	15.19	
-000 16 XX LF	16	8.89	16.46	
-000 20 XX LF	20	11.43	19.00	
-000 26 XX LF	26	15.24	22.81	
-000 30 XX LF	30	17.78	25.35	

DASH No.	Dim.	Amount of Pins	Dim.A	Dim.B
-000 34 XX LF	34	20.32	27.89	
-000 40 XX LF	40	24.13	31.70	
-000 44 XX LF	44	26.67	34.24	
-000 50 XX LF	50	30.48	38.05	
-000 60 XX LF	60	36.83	44.40	
-000 64 XX LF	64	39.37	46.94	
-000 68 XX LF	68	41.91	49.48	
-000 80 XX LF	80	49.53	57.10	
-000 A0 XX LF	100	62.23	69.90	

mat'l. code		surface ISO1302 ✓		tolerance ISO1101 ISO406		projection MM		product family MINITEK	
l trechn nodr date		tolerances unless otherwise specified		angle		scale 8:1		title	
A	T09-1117	S.LIN	09/15/09	0°	0.X±0.38			1.27X1.27MM BTB HEADER	
B	T10-0023	S.LIN	01/21/10	0°±2'	0.XX±0.25			SHROUDED RIGHT ANGLE TH	
C	T10-0110	S.LIN	07/13/10		0.XXX±0.10				
D	EX-N-010363	ZK	01/16/12	dr	STERLING LIN	09/15/09	FCI		dwg no
				eng		STERLING LIN	09/15/09	20021512	
				chr		GRAY HSIEH	09/15/09	sheet 1 of 1	
				appd		JOSEPH	09/15/09	size A4	
sheet index		revision sheet		D				type Product Customer Drawing	
1		1							