

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 5 SEC. IN A WAVE SOLDER APPLICATION  
WITH A PCB.
- PRODUCT NUMBERING:  
20021511 - 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

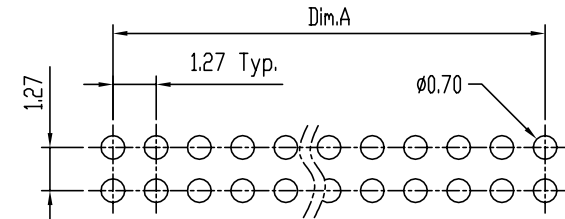


TABLE 1 ,DIM INFORMATION

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

DASH No.	Dim.	Amount of Pins	Dim.A	Dim.B
-000 34 XX LF	34	34	20.32	27.89
-000 40 XX LF	40	40	24.13	31.70
-000 44 XX LF	44	44	26.67	34.24
-000 50 XX LF	50	50	30.48	38.05
-000 60 XX LF	60	60	36.83	44.40
-000 64 XX LF	64	64	39.37	46.94
-000 68 XX LF	68	68	41.91	49.48
-000 80 XX LF	80	80	49.53	57.10
-000 A0 XX LF	100	100	62.23	69.80

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

mat'l. code	surface ISO1302 ✓	tolerance ISO1101 ISO406	projection MM	product family MINITEK
l trechn nodr	date	tolerances unless otherwise specified	MM	1.27X1.27MM BTB HEADER SHROUDED VERTICAL TH
A T09-1117 S.LIN	09/15/09	0.X±0.38	scale 5:1	dwg no 20021511 sheet 1 of 1 size A4
B T10-0022 S.LIN	01/20/10	0.XX±0.25		type Product Customer Drawing
C BX-N-010362 ZK	01/16/12	0.XXX±0.10		
dr	STERLING LIN	09/15/09		
eng	STERLING LIN	09/15/09		
chr	GRAY HSIEH	09/15/09		
appd	JOSEPH	09/15/09		
sheet index	revision sheet 1			

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## [FCI / Amphenol:](#)

[20021511-00006T1LF](#) [20021511-00010T1LF](#) [20021511-00012T1LF](#) [20021511-00014T1LF](#) [20021511-00016T1LF](#)  
[20021511-00020T1LF](#) [20021511-00026T1LF](#) [20021511-00030T1LF](#) [20021511-00034T1LF](#) [20021511-00040T1LF](#)  
[20021511-00044T1LF](#) [20021511-00050T1LF](#) [20021511-00060T1LF](#) [20021511-00064T1LF](#) [20021511-00068T1LF](#)  
[20021511-00080T1LF](#) [20021511-000A0T1LF](#) [20021511-00006T4LF](#) [20021511-00010T4LF](#) [20021511-00012T4LF](#)  
[20021511-00014T4LF](#) [20021511-00016T4LF](#) [20021511-00020T4LF](#) [20021511-00026T4LF](#) [20021511-00030T4LF](#)  
[20021511-00034T4LF](#) [20021511-00040T4LF](#) [20021511-00044T4LF](#) [20021511-00050T4LF](#) [20021511-00060T4LF](#)  
[20021511-00064T4LF](#) [20021511-00068T4LF](#) [20021511-00080T4LF](#) [20021511-000A0T4LF](#) [20021511-00006T8LF](#)  
[20021511-00010T8LF](#) [20021511-00012T8LF](#) [20021511-00014T8LF](#) [20021511-00016T8LF](#) [20021511-00020T8LF](#)  
[20021511-00026T8LF](#) [20021511-00030T8LF](#) [20021511-00034T8LF](#) [20021511-00040T8LF](#) [20021511-00044T8LF](#)  
[20021511-00050T8LF](#) [20021511-00060T8LF](#) [20021511-00064T8LF](#) [20021511-00068T8LF](#) [20021511-00080T8LF](#)  
[20021511-000A0T8LF](#) [20021511-00008T4LF](#)