

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



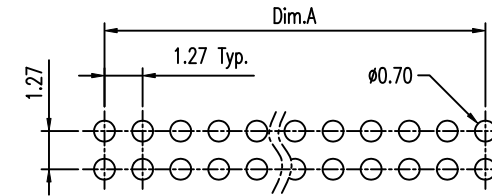
LEAD FREE

PLATING:

- 1: GOLD FLASH ALL OVER
- 4: 0.25um(10U")GOLD AT CONTACT
- 8: 0.75um(30U")GOLD 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	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	69.90

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ± 0.38		
A	T09-1117	S.LIN	09/15/09	linear	.XX ± 0.25	projection	title
B	T10-0023	S.LIN	01/21/10	angles	.XXX ± 0.10		1.27X1.27MM BTB HEADER SHROUDED,RIGHT ANGLE,TH
C	T10-0110	S.LIN	10'-7-13	angles	0° ±2°		product family
				dr	STERLING LIN	09/15/09	code
				engr	STERLING LIN	09/15/09	TWN
				chr	GARY HSIEH	09/15/09	sheet
				appd	JOSEPH HSIA	09/15/09	1 of 1
sheet index	revision sheet	C	1			scale	A4
						MM	20021512