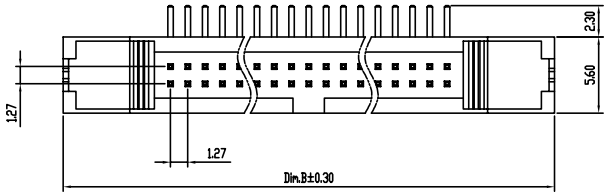

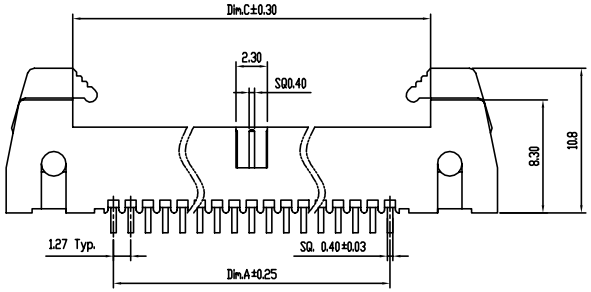

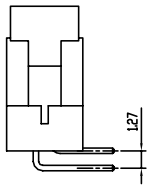

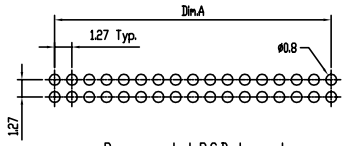

Recommended P.C.B. Layout
Layout Tolerance = ± 0.05 mm

NOTE:

1. MATERIAL,
   HOUSING: HIGH TEMP PLASTIC, UL94-V0,BLACK
   TERMINAL: COPPER ALLOY , SQ=0.40±0.03MM
2. FINISH:
   TERMINAL: GOLD AT CONTACT,
   G/F OVER 1um(40u")MIN Ni OVER ALL
3. SPEC.:
   PRODUCT SPEC: GS-12-629
   PACKING SPEC: GS-14-1420
4. THE HSG. WILL WITHSTAND EXPOSURE TO 260C
   PEAK TEMP. FOR 5 SEC. IN A WAVE SOLDER APPLICATION
   WITH A PCB.
5. PRODUCT NUMBERING:
   20021612 - 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

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	surface	tolerance	projection	product family
	ISO1302	ISO1101 ISO406		MINITEK

ltr	ecn no	dr	date
A	T09-1117	S.LIN	09/15/09
B	T10-0026	S.LIN	01/20/10
C	ELX-N-010366	ZK	01/16/12

tolerances unless otherwise specified
angle 0°±2°
linear 0.X±0.38 / 0.XX±0.25 / 0.XXX±0.10
MM
scale 2:1

dr	STERLING LIN	09/15/09
engr	STERLING LIN	09/15/09
chr	GRAY HSIEH	09/15/09
appd	JOSEPH	09/15/09

title: 1.27X1.27MM BTB EHECT HEADER RIGHT ANGLE TH

dwg no 20021612 | sheet 1 of 1 | size A4

type: Product Customer Drawing

sheet index	revision	c
	sheet	1

Mouser Electronics

Authorized Distributor

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

FCI / Amphenol:

20021612-00006T1LF 20021612-00010T1LF 20021612-00012T1LF 20021612-00014T1LF 20021612-00016T1LF
20021612-00020T1LF 20021612-00026T1LF 20021612-00030T1LF 20021612-00034T1LF 20021612-00040T1LF
20021612-00044T1LF 20021612-00050T1LF 20021612-00060T1LF 20021612-00064T1LF 20021612-00068T1LF
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20021612-00044T4LF 20021612-00050T4LF 20021612-00060T4LF 20021612-00064T4LF 20021612-00068T4LF
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20021612-00020T8LF 20021612-00026T8LF 20021612-00030T8LF 20021612-00034T8LF 20021612-00040T8LF
20021612-00044T8LF 20021612-00050T8LF 20021612-00060T8LF 20021612-00064T8LF 20021612-00068T8LF