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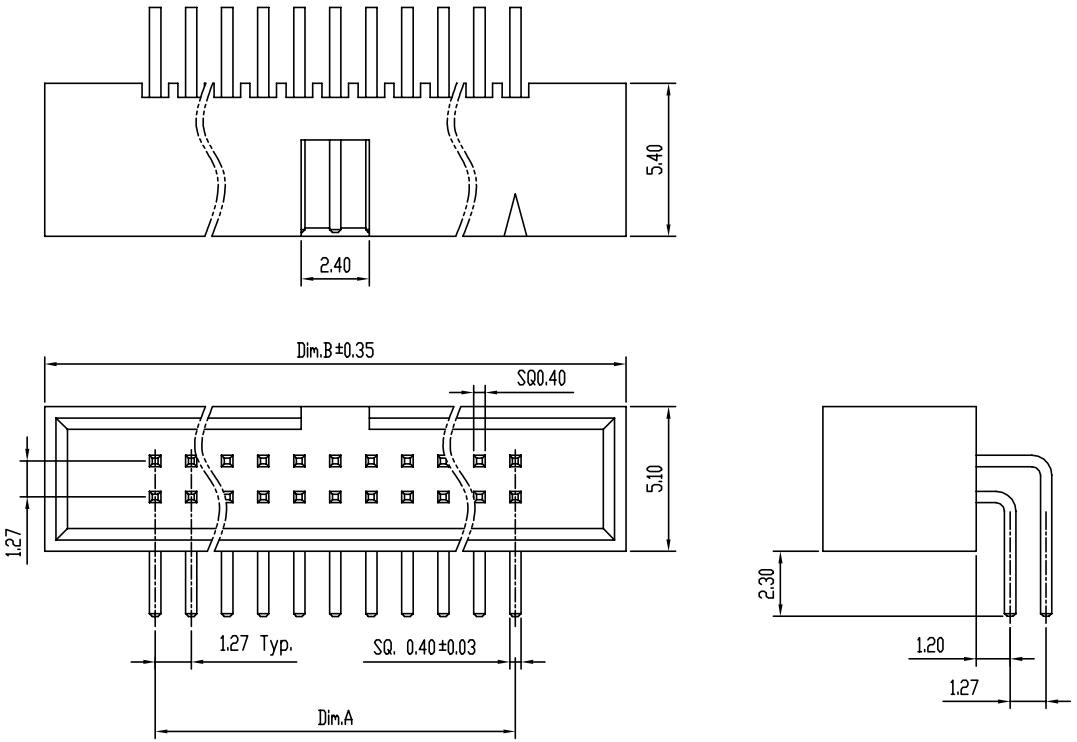


NOTE:

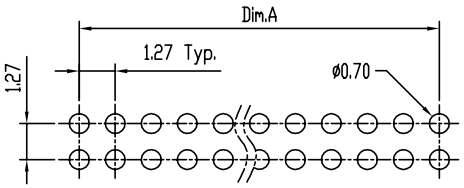
1. MATERIAL,
   HOUSING: HIGH TEMP PLASTIC, UL94-V0,BLACK
   TERMINAL: COPPER ALLOY , SQ=0.40±0.03MM
2. FINISH:
   TERMINAL: GOLD AT CONTACT,
   G/F OVER 1um(40u")MIN Ni OVER ALL
3. SPEC.:
   PRODUCT SPEC: GS-12-629
   PACKING SPEC: GS-14-1420
4. THE HSG. WILL WITHSTAND EXPOSURE TO 260C
   PEAK TEMP. FOR 10 SEC. IN A WAVE SOLDER APPLICATION
   WITH A PCB.
5. 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	product family MINITEK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
A	T09-1117	S.LIN	09/15/09	angle	linear 0.X±0.38	MM	1.27X1.27MM BTB HEADER
B	T10-0023	S.LIN	01/21/10		0.XX±0.25		SHROUDED RIGHT ANGLE TH
C	T10-0110	S.LIN	07/13/10	0°±2°	0.XXX±0.10	scale 8:1	
D	ELX-N-010363	ZK	01/16/12	dr	STERLING LIN 09/15/09		dwg no 20021512 sheet 1 of 1 size A4
				engr	STERLING LIN 09/15/09		
				chr	GRAY HSIEH 0915/09		
				appd	JOSEPH 09/15/09		type Product Customer Drawing
sheet index	revision D						
	sheet 1						

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