

RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	APR. 17' 04
B		MODIFY P/N	JUN. 10' 05
C		ADD. RoHS	DEC. 27' 07
D		MODIFY P/N	DEC. 16' 10

MATERIALS :

1. HOUSING : P.B.T. (UL 94V-0), BLACK.
2. TERMINAL : S.Q. 0.64mm BRASS, GOLD PLATING.

SPECIFICATION

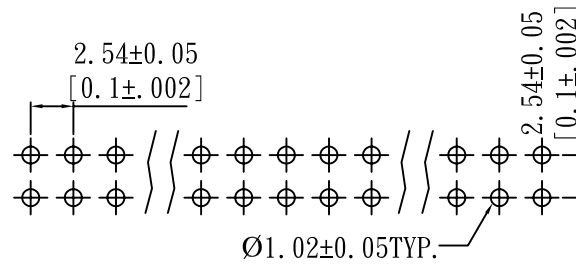
1. CURRENT RATING : 3 AMP. MAX.
2. DIELECTRIC WITHSTAND VOLTAGE :
1,000V AC R.M.S. FOR 1 MINTUE.
3. INSULATION RESISTANCE : 5,000M OHMS MIN.
AT 1,000V DC.
4. OPERATING TEMPERATURE : -55°C TO +105°C.

Number Of Position	DIMENSIONS		
	A	B	C
06	15.24 [0.600]	12.94 [0.509]	5.08 [0.200]
08	17.78 [0.700]	15.48 [0.609]	7.62 [0.300]
10	20.32 [0.800]	18.02 [0.709]	10.16 [0.400]
12	22.86 [0.900]	20.56 [0.809]	12.70 [0.500]
14	25.40 [1.000]	23.10 [0.909]	15.24 [0.600]
16	27.94 [1.100]	25.64 [1.009]	17.78 [0.700]
20	33.02 [1.300]	30.72 [1.209]	22.86 [0.900]
24	38.10 [1.500]	35.80 [1.409]	27.94 [1.100]
26	40.64 [1.600]	38.34 [1.509]	30.48 [1.200]
30	45.72 [1.800]	43.42 [1.709]	35.56 [1.400]
34	50.80 [2.000]	48.50 [1.909]	40.64 [1.600]
40	58.42 [2.300]	56.12 [2.209]	48.26 [1.900]
44	63.50 [2.500]	61.20 [2.409]	53.34 [2.100]
50	71.12 [2.800]	68.82 [2.709]	60.96 [2.400]
60	83.82 [3.300]	81.52 [3.209]	73.66 [2.900]
64	88.90 [3.500]	86.60 [3.409]	78.74 [3.100]

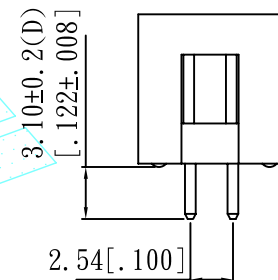
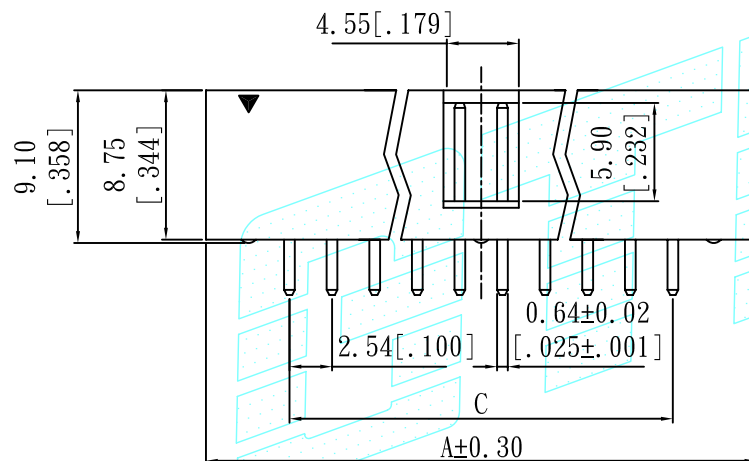
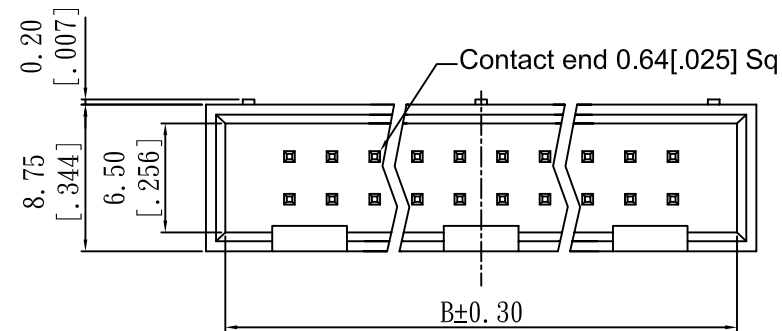
*Less than 44 Pins only 1 gap type.

*50 Pins have 1 gap or 3 gaps type(3K).

*60.64 Pins only 3 gaps type(3K).



RECOMMEND P.C.B. LAYOUT
HOLE LAYOUT



TOLERANCE UNLESS OTHERWISE SPECIFIED	
LINEAR	ANGLE
X. ±	X° ±
.X ± 0.38	.X° ±
.XX ± 0.25	.XX° ±
.XXX±	.XXX° ±
APPD	
CHKD	
DRAW	Z.
	DEC. 16' 2010

PROJECTION
UNITS
MM [INCH]
SCALE
SIZE
A4



GOLD-TEK ELECTRIC CO., LTD.

TITLE
0.1"(2.54mm) Box Header,
Four Wall Shrouder
Dual Row, Straight Type

PART NO. SCP**GS31(-3K)

CAD NO. I627
F:\Drw\PH\PH-0196

SHEET
1 OF 1

CPART NO.

圖面編號:GTKSD1256-D(1)