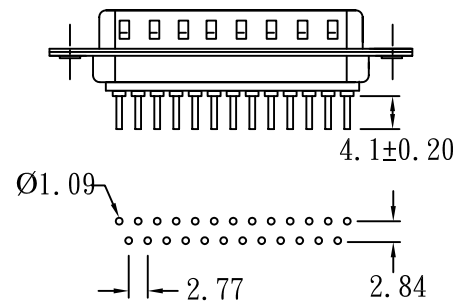
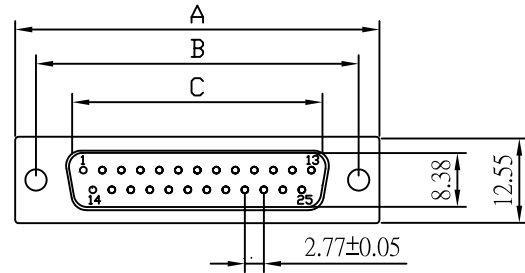


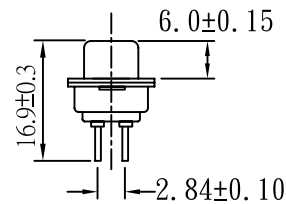
RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		REDRAWN	JUN. 04' 02
B		REDRAW	NOV. 20' 08
C		MODIFY P/N	JUL. 04' 11

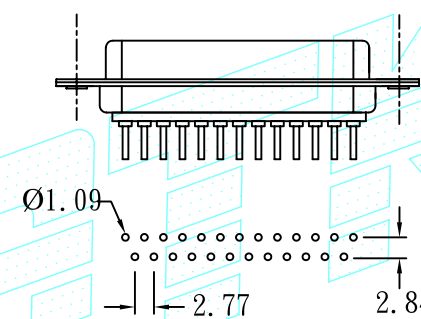
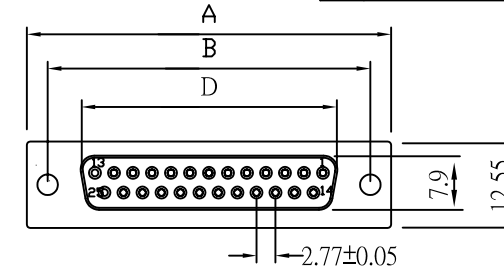
MALE



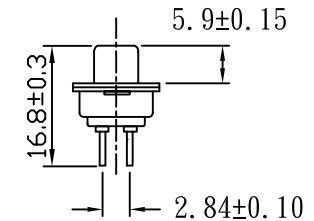
PC BOARD LAYOUT



FEMALE



PC BOARD LAYOUT



Ordering Information

D*S	**	*	*	*	*	N	S	
								Stamped Pin
								Without Hex. Nut
								Shell Type: 1. With Dimple
								2. W/O Dimple
								Insulator: B=Blue, K=Black, W=White
								Shell Plating: T=Tin, N=Nickel,
								C=Chromated
								Contact Type: P=Male, S=Female
								Position: 09, 15, 25, 37
								Shell Size: DES=09, DAS=15, DBS=25, DCS=37

Pos.	A±0.25	B±0.20	C±0.20	D±0.20
09	30.81	24.99	16.92	16.33
15	39.25	33.32	25.25	24.66
25	53.04	47.04	38.96	38.38
37	69.50	63.50	55.42	54.84

Note:

1. Material:

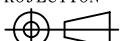
- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Copper alloy, $t=0.20\text{mm}$.
- 1.3 Shell: Cold rolled steel, $t=0.40\text{mm}$.

2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(AC) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min. at DC 500V.
- 2.5 Total mating force: 7.0 Kgf Max.
- 2.6 Total unmating force: 1.5 Kgf Min.
- 2.7 Temperature range: -55°C ~ +105°C

3. Finishes:

- 3.1 Contacts: Gold flashed.

TOLERANCE UNLESS OTHERWISE SPECIFIED			PROJECTION 		GOLD-TEK ELECTRIC CO., LTD.		
LINEAR		ANGLE	UNITS	TITLE D-SUB MALE & FEMALE STRAIGHT TYPE	PART NO. D*S*****NS		
X. ±	X°. ±	MM			CAD NO. I631		SHEET
. X ±	. X°. ±			F:\Draw\DSUB\DSUB-0049		1 OF 1	
. XX ± 0.25	. XX°. ±			SCALE	CPART NO.	圖面編號:GTKSD0452-C(1)	
. XXX±	. XXX°. ±						
APPD		SIZE A4					
CHKD							
DRAW	Z JUL. 04' 2011						