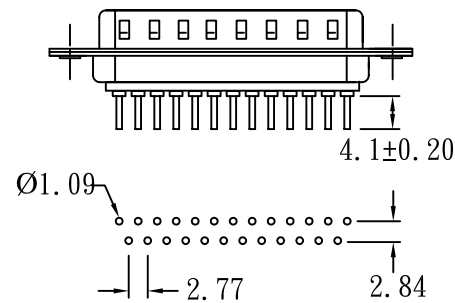
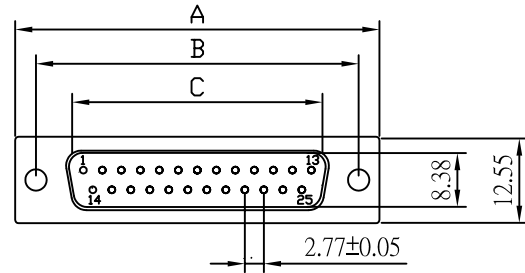


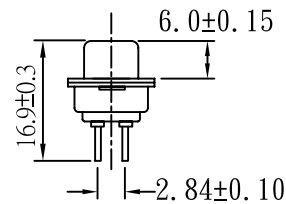
RoHS COMPLIANT

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

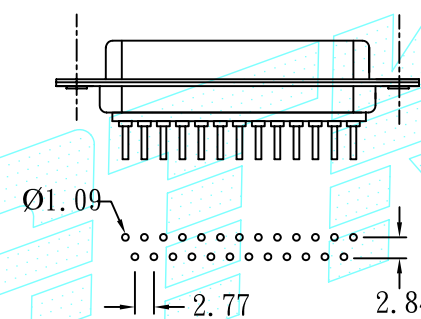
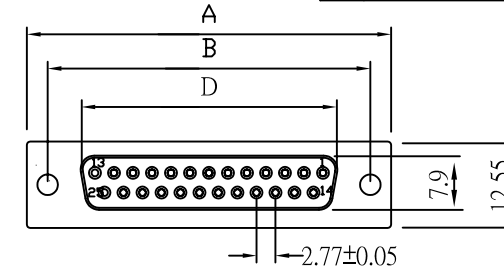
MALE



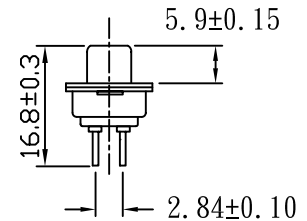
PC BOARD LAYOUT



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

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: $30\text{ m}\Omega$ Max.
- 2.4 Insulation resistance: $1000\text{ M}\Omega$ 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: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$

3. Finishes:

- 3.1 Contacts: Gold flashed.

TOLERANCE UNLESS
OTHERWISE SPECIFIED

LINEAR		ANGLE	
X.	$\pm$	X°	$\pm$
.X	$\pm$	.X°	$\pm$
.XX	± 0.25	.XX°	$\pm$
.XXX	$\pm$	.XXX°	$\pm$
APPD			
CHKD			
DRAW	Z	JUL. 04' 2011	

PROJECTION



UNITS

MM

SCALE

SIZE

A4



GOLD-TEK ELECTRIC CO., LTD.

TITLE
D-SUB MALE & FEMALE
STRAIGHT TYPE

CPART NO.

PART NO.

D*S*****NS

CAD NO. I631

F:\Draw\DSUB\DSUB-0049

SHEET

1 OF 1

圖面編號:GTKSD0452-C(1)