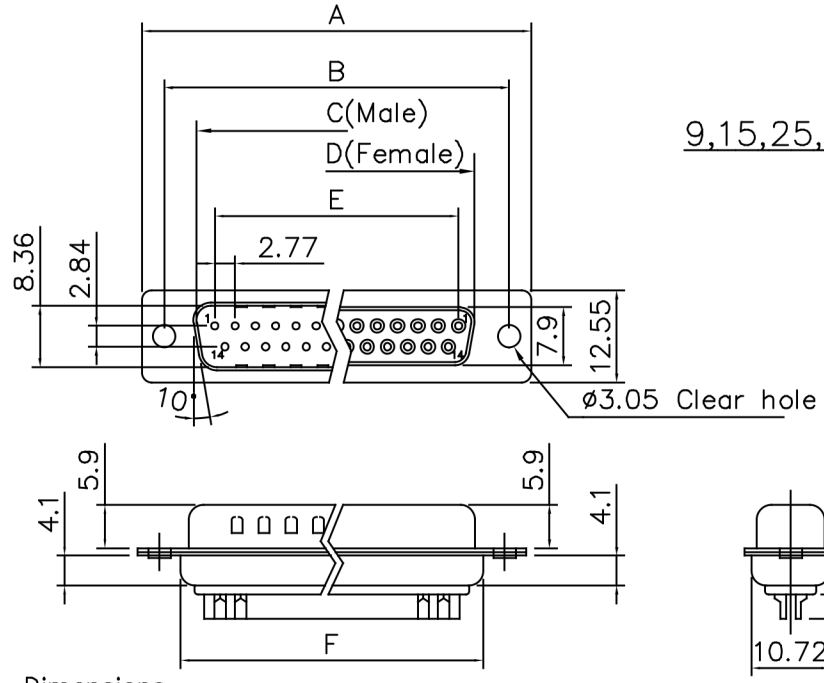
REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	SEP. 14' 09
B		REDRAW	DEC. 27. 05
C		MODIFY P/N	DEC. 08. 10
D		MODIFY P/N	AUG. 11' 11
E		MODIFY DIM.	JAN. 30' 15
F		SHEEL PLATED.	OCT. 30' 20

RoHS COMPLIANT

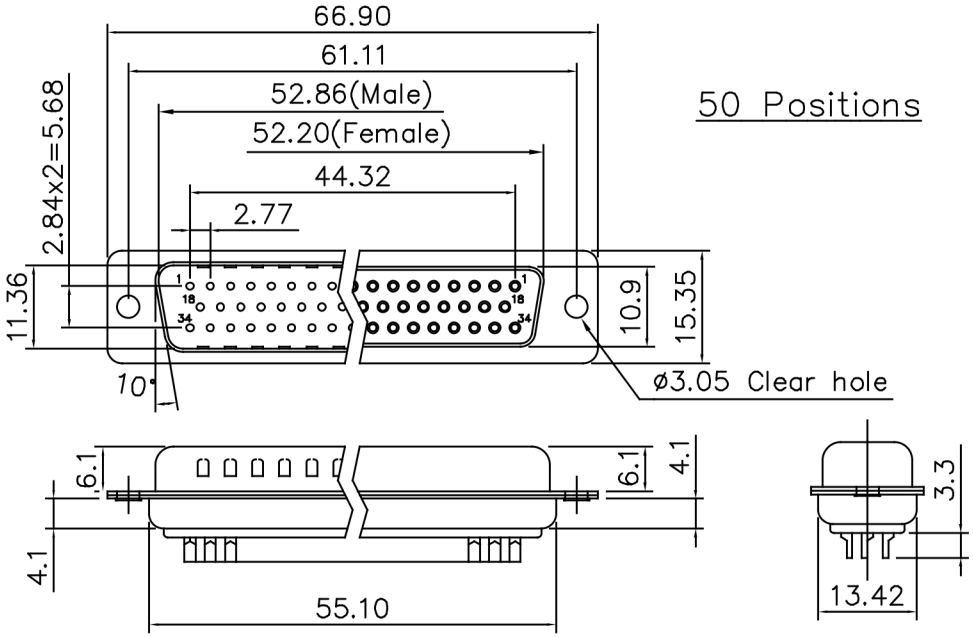
9,15,25,37 Positions



Dimensions

Positions	A	B	C	D	E	F
9	30.81	24.99	16.92	16.33	11.08	19.20
15	39.14	33.32	25.50	24.66	19.39	27.70
25	53.04	47.04	38.96	38.38	33.24	41.10
37	69.32	63.50	55.42	54.84	49.86	57.30

50 Positions



Product Specification

Material

Insulator :Glass-Filled Thermoplastic PBT,UL94V-0 rated
Contact :Brass, Gold Plated
Front Shell :Steel, Nickel Plated or Tin Plated.
Back Shell :Steel, Tin Plated.

Electrical

Contact Resistance :20 milliohms Max at 1 AMP DC.
Insulation Resistance :1000 magohms at 500 VDC
Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute
Current Rating :5 AMP
Volatge Rating :250 VAC/rms 60Hz

D * ** * N * * N * S

SHELL SIZE:
E=09, A=15, B=25,
C=37, D=50

NO. OF CONTACT:
09, 15, 25, 37, 50

CONTACT TYPE:
P=MALE
S=FEMALE

SHELL PLATING:
T=TIN
N=NICKEL

TERMINAL PLATING:
T=TIN PLATED ON SOLDER TERMINAL
& GOLD PLATED ON CONTACT
G=ALL GOLD PLATED

SHELL DIMPLE:
1=WITH DIMPLE(MALE TYPE ONLY)
2=WITHOUT DIMPLE

INSULATOR COLOR:
B=BLUE
K=BLACK
W=WHITE

TOLERANCE UNLESS OTHERWISE SPECIFED		
	LINEAR	ANGLE
	X. ± 0.50	X° ±
	.X ± 0.35	.X° ±
	.XX ± 0.25	.XX° ±
	.XXX±	.XXX°±
APPD		
CHKD		
DRAW	Z.	OCT. 30' 2020

PROJECTION

UNITS: MM

SCALE

SIZE: A4

GTK GOLD-TEK ELECTRIC CO., LTD.

TITLE: D-SUB SOLDER TYPE

CPART NO.

PART NO. D****N**N*S

CAD NO. F:\Drw\DSUB\DSUB-0106

SHEET 1 OF 1

圖面編號:GTKSD0450-F(1)