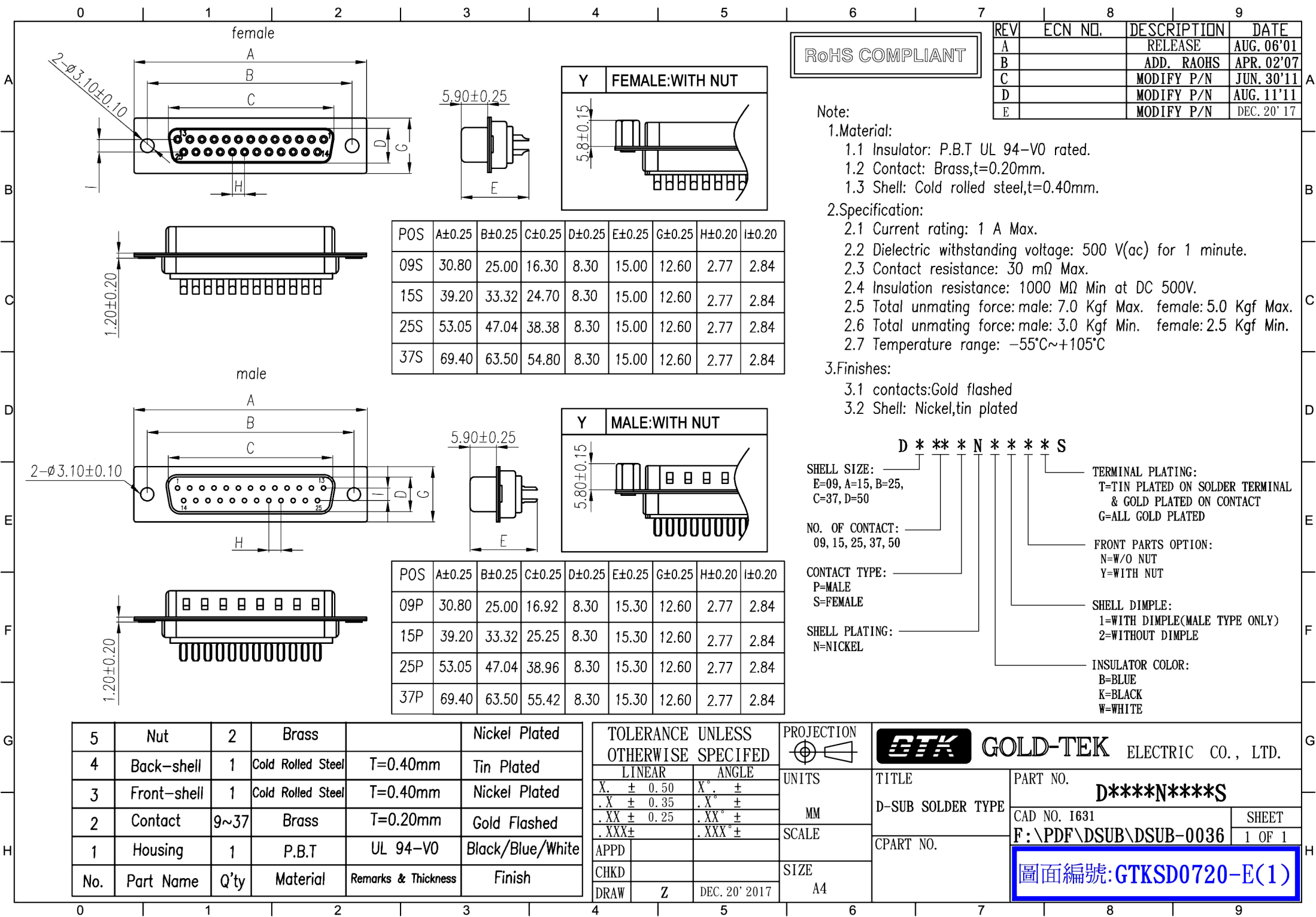




RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	AUG. 06'01
B		ADD. RAOHS	APR. 02'07
C		MODIFY P/N	JUN. 30'11
D		MODIFY P/N	AUG. 11'11
E		MODIFY P/N	DEC. 20'17

- Note:
- Material:
 - Insulator: P.B.T UL 94-V0 rated.
 - Contact: Brass,t=0.20mm.
 - Shell: Cold rolled steel,t=0.40mm.
 - Specification:
 - Current rating: 1 A Max.
 - Dielectric withstanding voltage: 500 V(ac) for 1 minute.
 - Contact resistance: 30 mΩ Max.
 - Insulation resistance: 1000 MΩ Min at DC 500V.
 - Total unmating force: male: 7.0 Kgf Max. female: 5.0 Kgf Max.
 - Total unmating force: male: 3.0 Kgf Min. female: 2.5 Kgf Min.
 - Temperature range: -55°C~+105°C
 - Finishes:
 - contacts:Gold flashed
 - Shell: Nickel,tin plated
- 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: _____
N=NICKEL
- TERMINAL PLATING:
T=TIN PLATED ON SOLDER TERMINAL
& GOLD PLATED ON CONTACT
G=ALL GOLD PLATED
- FRONT PARTS OPTION:
N=W/O NUT
Y=WITH NUT
- SHELL DIMPLE:
1=WITH DIMPLE(MALE TYPE ONLY)
2=WITHOUT DIMPLE
- INSULATOR COLOR:
B=BLUE
K=BLACK
W=WHITE

POS	A±0.25	B±0.25	C±0.25	D±0.25	E±0.25	G±0.25	H±0.20	I±0.20
09S	30.80	25.00	16.30	8.30	15.00	12.60	2.77	2.84
15S	39.20	33.32	24.70	8.30	15.00	12.60	2.77	2.84
25S	53.05	47.04	38.38	8.30	15.00	12.60	2.77	2.84
37S	69.40	63.50	54.80	8.30	15.00	12.60	2.77	2.84

POS	A±0.25	B±0.25	C±0.25	D±0.25	E±0.25	G±0.25	H±0.20	I±0.20
09P	30.80	25.00	16.92	8.30	15.30	12.60	2.77	2.84
15P	39.20	33.32	25.25	8.30	15.30	12.60	2.77	2.84
25P	53.05	47.04	38.96	8.30	15.30	12.60	2.77	2.84
37P	69.40	63.50	55.42	8.30	15.30	12.60	2.77	2.84

5	Nut	2	Brass		Nickel Plated
4	Back-shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
3	Front-shell	1	Cold Rolled Steel	T=0.40mm	Nickel Plated
2	Contact	9~37	Brass	T=0.20mm	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	Black/Blue/White
No.	Part Name	Q'ty	Material	Remarks & Thickness	Finish

TOLERANCE UNLESS OTHERWISE SPECIFIED		
LINEAR	ANGLE	
X. ± 0.50	X° ±	
.X ± 0.35	.X° ±	
.XX ± 0.25	.XX° ±	
.XXX±	.XXX° ±	
APPD		
CHKD		
DRAW	Z	DEC. 20' 2017

PROJECTION
UNITS
MM
SCALE
SIZE
A4

GOLD-TEK ELECTRIC CO., LTD.

TITLE
D-SUB SOLDER TYPE
CPART NO.

PART NO.
D**N****S**
CAD NO. 1631
F:\PDF\DSUB\DSUB-0036
SHEET
1 OF 1

圖面編號:GTKSD0720-E(1)