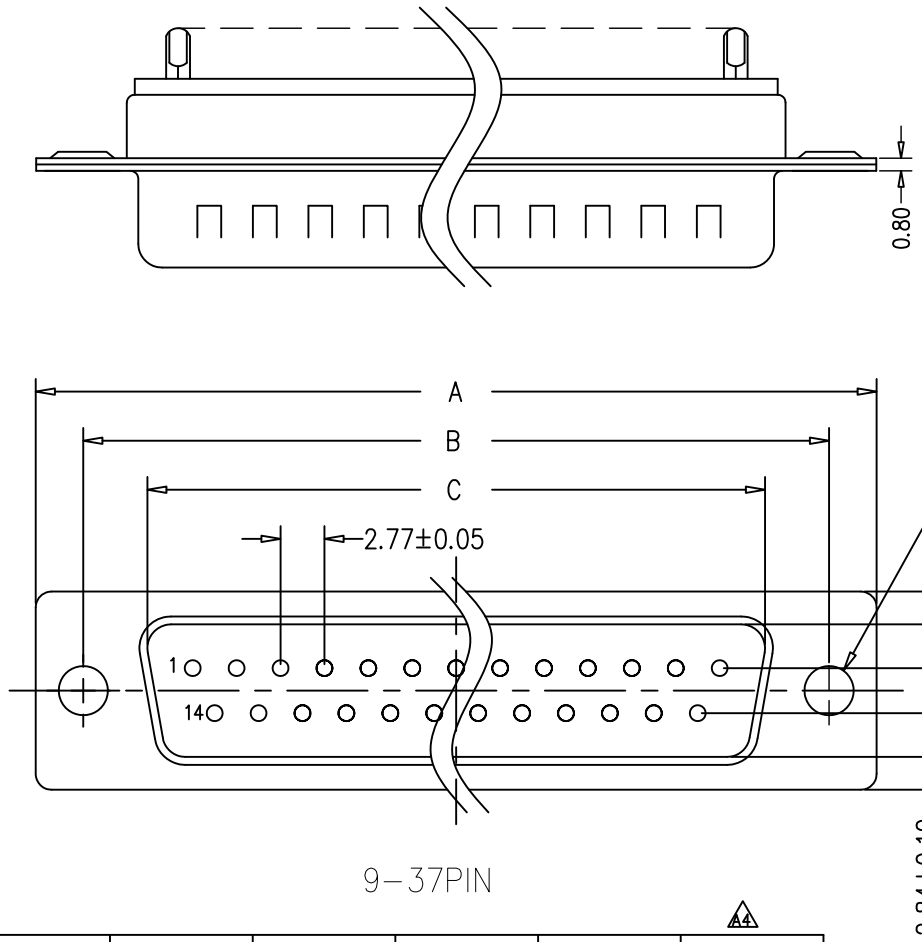
RoHS PASS | CUSTOMER DRAWING

REV	ECN NO	LOCATIONS	DESCRIPTION	DATE	DESIGN
A1			NEW RELEASED	08/18'07	James
A3	SZ0907005		PLUS SHELL FINISH: G-GOLD PLATED	07/02'09	yangliu
A4	SZ0907049		alter tolerance 8.30±0.10 at±0.20 and alter operating temperature	07/31'09	yangliu



9-37PIN

DSBX-XXMX-XXS0-00

5-ROHS

Pin Number:
- 09-9PIN
- 15-15PIN
- 25-25PIN
- 37-37PIN
- 50-50PIN

Contact Finish:
- 1-Gold Flash
- 2-Selective Gold 3u"
- 3-Selective Gold 5u"
- 4-Selective Gold 10u"
- 5-Selective Gold 15u"
- 6-Selective Gold 20u"
- 7-Selective Gold 30u"
- 8-Selective Gold 50u"

Shell Finish:
- 1-Front Ni & Back Tin
- T-Tin
- B-Zinc(Blue)

Shell Finish(Express): A3
- Y-Front Ni(Ni: 2um Over Cu: 6um) & Back Tin
- J-Front Tin & Back Tin (Sn 6um Over Ni 2um And Cu 6um)
- H-Front Ni(Ni: 2um Over Cu: 6um) & Back Tin (Sn 6um Over Ni 2um And Cu 6um)

Insulator Color:
- K-Black
- B-Blue.
- W-White
- C-Pantone 322c
- D-Pantone 661c

ELECTRICAL CHARACTERISTICS

Contact Current Rating: 1 Amperes.

Dielectric Withstanding Voltage: AC 1000 V r.m.s.

Insulation Resistance: 500 Megohms Minimum at DC 500V.

Contact Resistance: 25 Milliohms Maximum.

A4 Operating Temperature: -55°C~105°C

MATERIALS:

Contacts: Brass.

Insulator: PBT, UL 94V-0 Rated

Shell: Cold Roller Steel.

Postions	A±0.35	B±0.25	C±0.25	D±0.25	E±0.20 A4
DS-09P	30.80	25.00	16.90	12.50	8.30
DS-15P	39.20	33.30	25.25	12.50	8.30
DS-25P	53.05	47.05	38.95	12.50	8.30
DS-37P	69.40	63.50	55.40	12.50	8.30
DS-50P	67.00	61.00	52.81	15.30	11.30

DIM	TOL	DEC	TOL
X.	±1.0	X.°	±1°
X.X	±0.38	X.X°	±0.5°
X.XX	±0.25	X.XX°	
X.XXX	±0.10	X.XXX°	

C N T肯耐特电子有限公司

DRAW NO:	DATE	MATERIAL:	DRAW NAME: D-SUB XXPIN MALE SOLDER TYPE
DESIGN:		FINISH: /	
CHECK:		FILE: /	MODEL:
REVIEW:		P/N NO: DSBX-XXMX-XXS0-00	UNIT: mm / SHEET 1/1
APPROVED:		REV: A4 / SCALE: N/A	