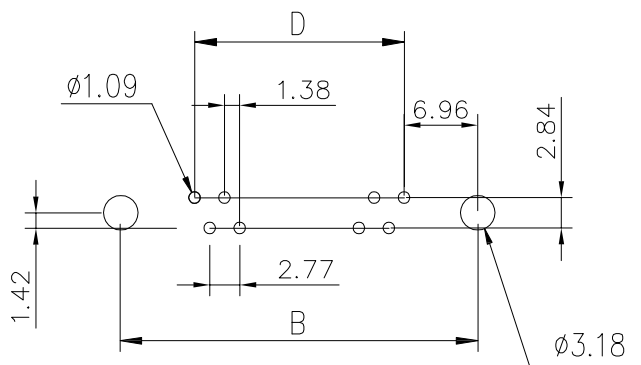
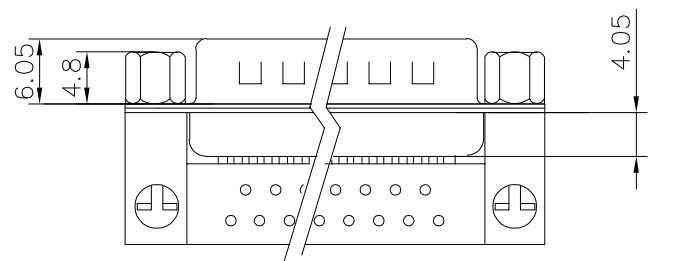
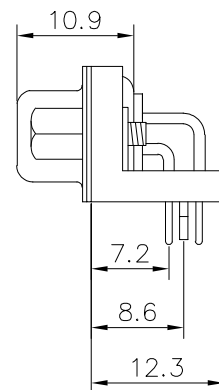
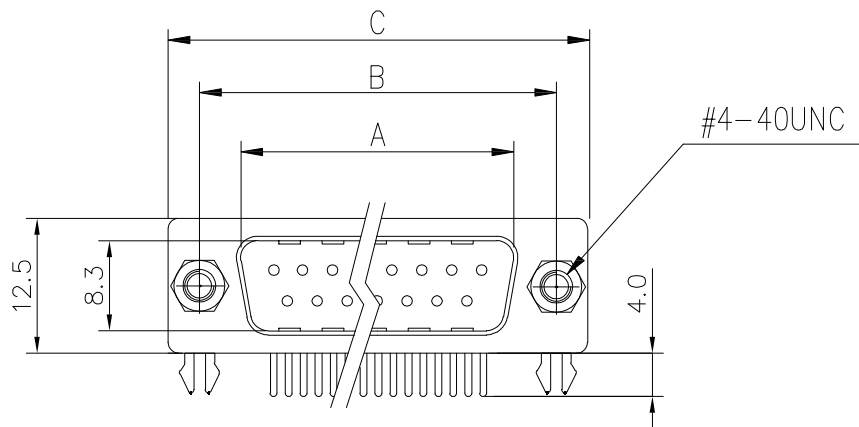




PCB layout

Pin No.	A±0.25	B±0.13	C±0.38	D±0.25
09	16.92	24.99	30.81	11.08
15	25.35	33.32	39.14	19.39
25	38.96	47.04	53.04	33.24
37	55.42	63.50	69.32	49.86

Current rating: 5 AMP.
Withstanding voltage: 1000V AC
Insulation resistance: 5000MΩ Min.
Temperature range: -55℃ to +105℃
Durability: 500 cycles
ROHS compliant

Part No.: B05-0XX5X1XD-02
No. of contact: _____
09: 9pos
15: 15pos
25: 25pos
37: 37pos
Housing color: _____
1: Black
5: White
6: Blue
Terminal plating: _____
4: full Au 2u"
5: full Au 1u"

7	Riveted insert	Copper alloy	Plating: Sn
6	Screw	Steel	Plating: Ni
5	Board lock	Copper alloy	Plating: Ni
4	Housing	PBT+30%GF	Color: see part no.
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Copper alloy	Contact area: see part no. Solder area: see part no. Under-plating: Ni
Item	Desc.	Material	Remarks

Δ	2022/12/07	Change tolerance	Jack Chen
Δ	2022/11/24	Changed the part number	Jack Chen
Δ	2011/06/12	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS
□: □: CRITICAL MAJOR
▽: ▽: ZERO DEFECT S.P.C

Tolerance
x. ±0.60
.x ±0.40
.xx ±0.25

NAME:	D-SUB machined pin right angle, 7.2mm, riveted insert, lock screw				PART NO.	B05-0XX5X1XD-02		
REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2011/06/12	Huangmei	Jack Chen		B05-009	

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