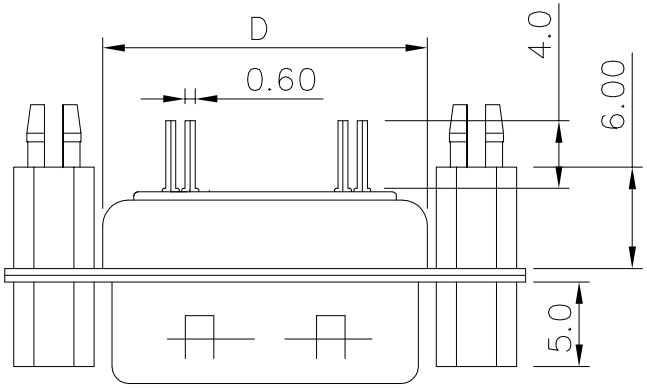
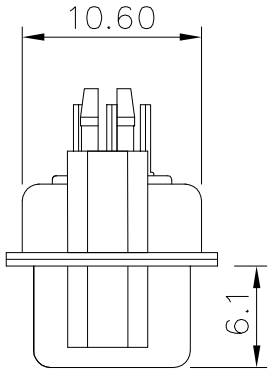
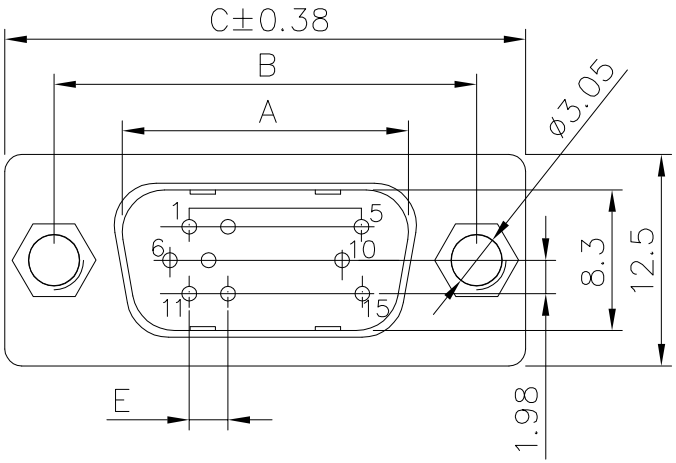
No.of contact	A	B	C	D	E	F
15	16.92	24.99	30.81	18.9	2.29	7.04
26	25.25	33.32	39.20	27.5	2.29	6.88
44	38.96	47.04	53.05	41.3	2.29	6.88
62	55.42	63.50	69.40	57.7	2.41	7.00

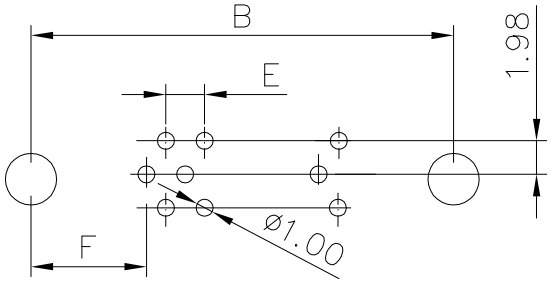




Current rating: 3A
Withstanding voltage: 1000V AC
Insulation resistance: 1000MΩ Min.
Temperature range: −45°C to +105°C
ROHS compliant

Part number:
B04−0XX7X1AD−E5
No.of contact:
15: 15pin
26: 26pin
44: 44pin
62: 62pin
Housing color:
1: Black
5: White
6: Blue





PCB layout

Item	Desc.	Material	Remark
7	Board lock	Copper alloy	Palting: Sn
6	Nut	Steel	Palting: Ni
5	Rear shell	SPCC	Palting: Sn
4	Front shell	SPCC	Palting: Ni
3	Rear housing	PBT+30%GF	Color: see part no.
2	Front housing	PBT+30%GF	Color: see part no.
1	Terminal	Copper alloy	Contact area: G/F Solder area: Sn Under−plating: Ni

SIDE	DATE	DESCRIPTION	APPROVER
A	2023/06/24	Changed electrical properties	Jack Chen
A	2014/11/25	Add dimension	Jack Chen
A	2014/09/02	First edition release	Jing Li

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

Tolerance	
x.	±0.60
.x	±0.40
.xx	±0.25

NAME:	HD.D−SUB male vertical for PCB,rear riveted board lock,front lock 5.0mm nut				PART NO.	B04−0XX7X1AD−E5	
REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
SCALE:	N:1	DATE:	2014/09/02	Huangmei	Jack Chen		B04−029

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