

F

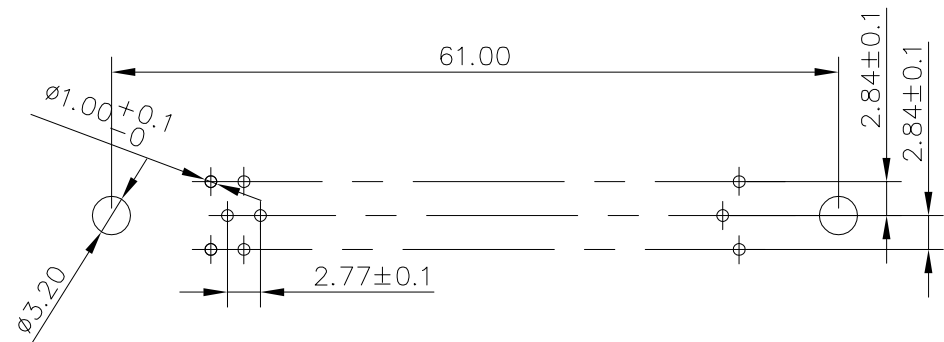
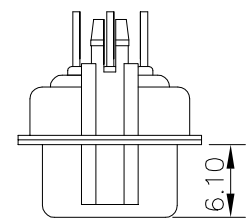
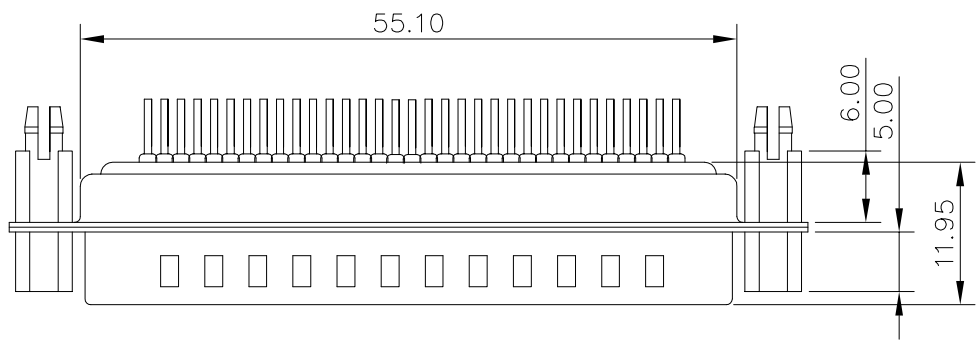
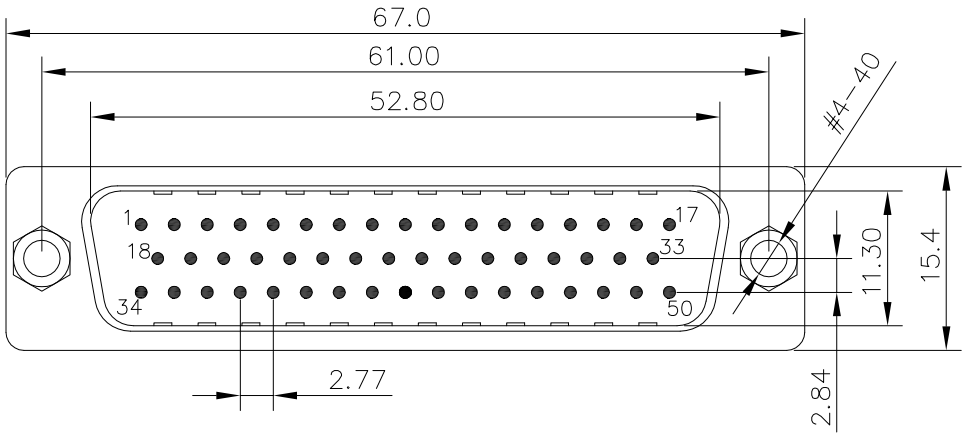
E

D

C

B

A



PCB layout

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

Part number: B05-0507X1AD-E5
Housing color: _____
1: Black
5: White
6: Blue

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
Item	Desc.	Material	Remark

△	2022/06/24	Change part number	Jack Chen
△	2014/12/04	Add dimension	Jack Chen
△	2014/09/02	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS		Tolerance		NAME:		D-SUB 50pin male vertical for PCB, rear riveted 6.0mm board lock, front lock nut			PART NO.		B05-0507X1AD-E5	
□:	☒:	x.	±0.60	REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
CRITICAL	MAJOR	.x	±0.40	SCALE:	N:1	DATE:	2014/09/02	Huangmei	Jack Chen		B05-092	
▽:	▽:	.xx	±0.25	lineconn 东莞市林诚塑胶电子有限公司 http://www.lineconn.com TEL:0769-85181660 85181770								
ZERO DEFECT	S.P.C	