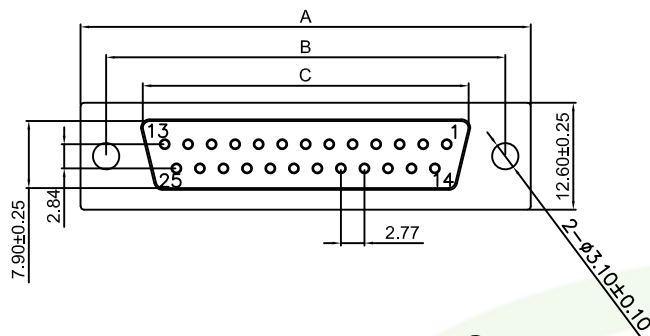
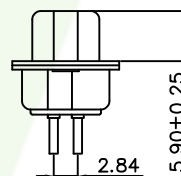
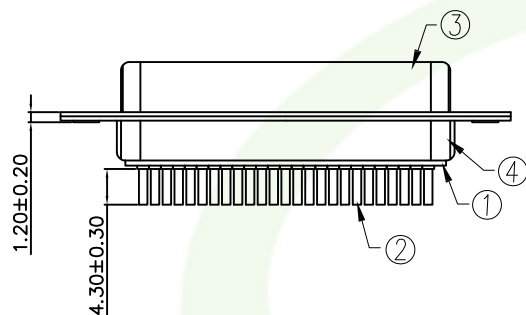


Note:

1.Specification:

- 1.1 Current rating: 1 A Max.
- 1.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 1.3 Contact resistance: 30 mΩ Max.
- 1.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 1.5 Temperature range: -55°C~+105°C

982- 2 1 - B xx x x 5
1 2 3 4 5 6 7



No. of contacts	unmating force	Mating force
PIN 9	1.7 Kgf Min	5.5 Kgf Max
PIN 15	1.9 Kgf Min	6.5 Kgf Max
PIN 25	2.7 Kgf Min	7.5 Kgf Max
PIN 37	3.2 Kgf Min	9.0 Kgf Max

1. 2: P.C.B. Straight type
2. 1: Tray
3. A: STD Male (Green Product)
B: STD Female (Green Product)
4. No. of contacts
5. 0: Black insulator ; Selective
1: Black insulator ; Gold flash
2: White insulator ; Selective
3: White insulator ; Gold flash
6. 0: Non accessories
1: Front rivet #4-40 H=4.0
3: Rear rivet #4-40 H=4.0
5: Rear rivet boardlock #4-40
6: Rear rivet boardlock #4-40 H=5.9
with screws inserted
7. Pinrex internal code.

A	9PIN(M)	30.80±0.25	B	25.00±0.25	C	16.30±0.25	D	25.00
	15PIN(M)	39.20±0.25		33.32±0.25		24.70±0.25		33.32
	25PIN(M)	53.05±0.25		47.04±0.25		38.40±0.25		47.04
	37PIN(M)	69.40±0.25		63.50±0.25		54.80±0.25		63.50



A	Front rivet	B	Rear rivet(3.2MM)	C	Rear rivet boardlock	D	Rear rivet(4.0MM)

9	4.0 Nut	2	Brass	H4.75*5.5	80u"min Nickel Plated
8	Hex Screw	2	Brass	H5*10	80u"min Nickel Plated
7	Boardlock NUT	2	Brass	H4.75*11.5	80u"min Tin Plated
6	8.0 Nut	2	Brass	H4.75*8.0	80u"min Nickel Plated
5	3B Nut	2	Brass	H4.75*4.75	80u"min Nickel Plated
4	Back-shell	1	Cold Rolled Steel	T=0.40mm	80u"min Tin/Nickel Plated
3	Front-shell	1	Cold Rolled Steel	T=0.40mm	80u"min Nickel/Tin Plated
2	Contact	9	Brass	T=0.20mm	Contact area: Gold Plate over 40u"Nickel min. Solder area:80u"min Tin Plated over 40u"Nickel min.
1	Housing	2	P.B.T	UL 94-V0	Black/Blue/White
No.	Part Name	Q'ty	Material	Remarks & Thickness	Finish

D	描述更新	2021/01/15	TOLERANCE	UNIT : mm	OLD PART NO.	TITLE	頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
C	UPDATE	2020/10/20	.0 =±.30	SCALE NONE SIZE A4	DRAWER 麦文慧	D-SUB P.C.B.	
B	REVISE DESCRIPTION	2009/02/13	.00 =±.25		CHECK 李剑	STRAIGHT CONNECTOR Female	
A	RELEASE	2007/03/26	.000 =±.XXX		SHEET 1 OF 1	NEW PART NO. 982-21-Bxxxx5	
REV.	DESCRIPTION	DATE	.0000=±.	ANG.=±3'	REV. D	APP'D 李剑	DRAW NO. 982-21-Bxxxx5(D版)