

Note:

1.Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Brass,t=0.20mm.
- 1.3 Shell: Cold rolled steel,t=0.40mm.

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage:
500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Temperature range: -55°C~+105°C

3.Finishes:

- 3.1 Contacts: Gold flashed 1u",3u",5u",10u",15u",30u".
- 3.2 Shell: Nickel,tin or gold plated

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

1. 2: P.C.B. Straight type

2. 1: Tray

3. 1: STD Male

A: STD Male (Green Product)

2: STD Female

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

2: Front rivet M3 H=4.0

3: Rear rivet #4-40 H=4.0

4: Rear rivet M3 H=4.0

5: Rear rivet boardlock #4-40

6: Rear rivet boardlock #4-40

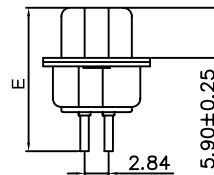
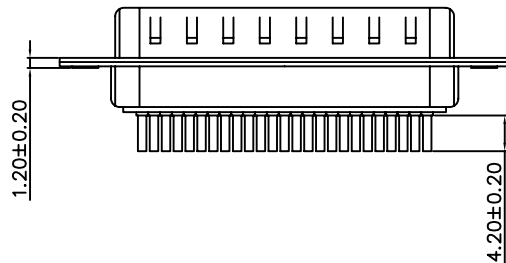
with screws inserted

7: Rear rivet #4-40 H=5.8

with screws inserted

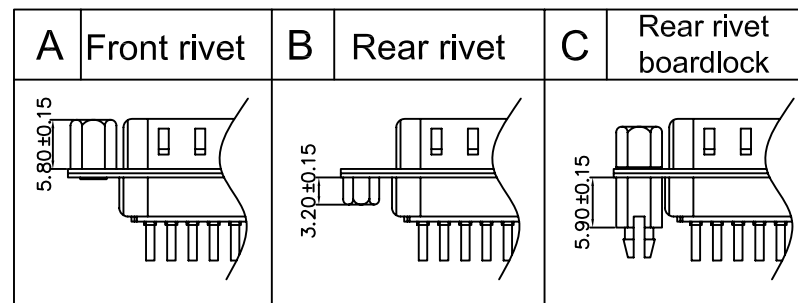
8: Rear rivet #4-40 H=5.8

7. Pinrex internal code.



8	Hex Screw	2	Brass	H5*10	Tin Plated
7	Boardlock NUT	2	Brass	H4.75*11.5	Nickel Plated
6	8.0 Nut	2	Brass	H4.75*8.0	Nickel Plated
5	3B Nut	2	Brass	H4.75*4.75	Nickel Plated
4	Back-shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
3	Front-shell	1	Cold Rolled Steel	T=0.40mm	Nickel Plated
2	Contact	9~37	Brass	T=0.20mm	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	Black/Blue/White
No.	Part Name	Q'ty	Material	Remarks&Thickness	Finish

PART NO	A±0.25	B±0.25	C±0.25	D±0.25	E±0.25	G±0.25	H±0.25	I±0.25
DP-09P	30.80	25.00	16.92	8.30	16.90	12.60	2.77	2.84
DP-15P	39.20	33.32	25.25	8.30	16.90	12.60	2.77	2.84
DP-25P	53.05	47.04	38.96	8.30	16.90	12.60	2.77	2.84
DP-37P	69.40	63.50	55.42	8.30	16.90	12.60	2.77	2.84



REV.	DESCRIPTION	DATE
A	RELEASE	2007/03/26

TOLERANCE
.0 = ±.30
.00 = ±.25
.000 = ±.XXX
.0000 = ±.
ANG.= ±3°

UNITS : mm
SCALE NONE
SIZE A4

OLD PART NO.	CHECK
DRAWER	APP'D
SHEET 1 OF 1	REV. A

TITLE	NEW PART NO.
D-SUB P.C.B. STRAIGHT CONNECTOR	982-21-Axxxx5

頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
DRAW NO. 982-21-Axxxx5