



A	9PIN(M)	30.80±0.25	B	25.00±0.25	C	16.92±0.25	D	25.00	E	6.96
	15PIN(M)	39.20±0.25		33.32±0.25		25.25±0.25		33.32		6.96
	25PIN(M)	53.05±0.25		47.04±0.25		38.96±0.25		47.04		6.90
	37PIN(M)	69.40±0.25		63.50±0.25		55.42±0.25		63.50		6.82

unmating force	
PIN 9	1.7 Kgf Min
PIN 15	1.9 Kgf Min
PIN 25	2.7 Kgf Min
PIN 37	3.2 Kgf Min

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

$$982 - \frac{2}{1} \frac{1}{2} - \frac{A}{3} \frac{xx}{4} \times \frac{x}{5} \times \frac{x}{6} \frac{5}{7}$$

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 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.

文管中心
2020.11.02
發行章

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 Plated 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

B

TOLERANCE			OLD PART NO.		TITLE	
.0	=±.30		DRAWER 麦文慧		D-SUB P.C.B.	
.00	=±.25		CHECK 李剑		STRAIGHT CONNECTOR Male	
.000	=±.XXX		APP'D 李剑		NEW PART NO. 982-21-Axxxx5	
.0000=±.			SHEET 1 OF 1		DRAW NO. 982-21-Axxxx5(B版)	
ANG.=±3'			SCALE NONE		REV. B	
UNITS : mm			SIZE A4		DATE 2020/10/16	
RELEASE			DESCRIPTION		2020/10/16	
REV.						

頻銳科技股份有限公司
PINREX TECHNOLOGY CORP.