

Note:

1.Specification:

1.1 Current rating: 1 A Max.

1.2 Dielectric withstanding

voltage: 500 V(ac) for 1 min.

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



No. of contacts	unmating force	Mating force
PIN 15	1.5 Kgf Min	5.5 Kgf Max
PIN 26	1.7 Kgf Min	7.5 Kgf Max
PIN 44	2.5 Kgf Min	9.0 Kgf Max
PIN 62	3.0 Kgf Min	11.5 Kgf Max



982- 3 1 - C xx x 0 3
1 2 3 4 5 6 7

1. 3: Solder type

2. 1: Tray

3. C: H.D Male (Green Product)

4. No. of contacts(15,26,44,62)

5. 0: Black insulator ; Selective

1: Black insulator ; Gold flash

2: White insulator ; Selective

3: White insulator ; Gold flash

8: Blue insulator ; Selective

9: Blue insulator ; Gold flash

6. 0:none accessories

7. 3:Pinrex internal code.



A	15PIN(M)	30.80±0.25	B	25.00±0.25	C	16.92±0.25	D	2.29
	26PIN(M)	39.20±0.25		33.32±0.25		25.25±0.25		2.29
	44PIN(M)	53.05±0.25		47.04±0.25		38.96±0.25		2.29
	62PIN(M)	69.40±0.25		63.50±0.25		55.42±0.25		2.41



A	Front rivet	B	Rear rivet



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	Cu:40u"min. 80u"min Tin Plated
3	Front-shell	1	Cold Rolled Steel	T=0.40mm	Cu:40u"min. 80u"min Nickel Plated
2	Contact	62	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

			TOLERANCE				OLD PART NO.		TITLE D—SUB SOLDER TYPE CONNECTOR HD Male		 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.							
			.0 =±.30 .00 =±.20 .000 =±.XXX		UNITS : mm		DRAWER 麦文慧 CHECK 李剑											
B	UPDATE		2020/10/20		SCALE NONE		SIZE A4		SHEET 1 OF 1		REV. B		APP'D 李剑		NEW PART NO. 982-31-Cxxx03		DRAW NO. 982-31-Cxxx03(B版)	
A	RELEASE		2006/03/08															
REV.	DESCRIPTION		DATE		ANG.=±3'													