

CATEGORY	DESCRIPTION	P/N #
CONNECTOR	2.0mm Shrouded Header, R/A, Gold Plated Contacts	PHD13R-XX090-0070

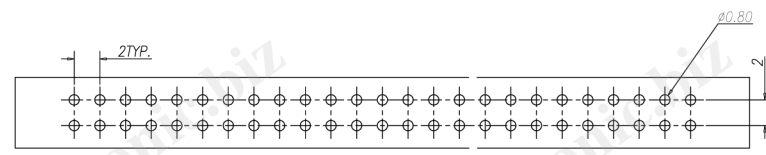
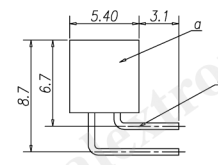
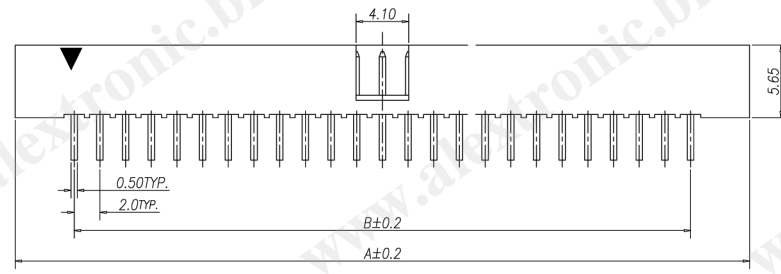
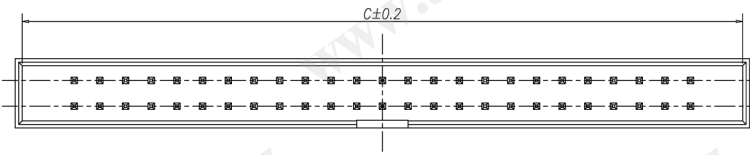
PHD13R-XX090-0070

See Table 1

REV.	ECN NO	DESCRIPTION	REVISED	DATE
A1		New Release	Pengjie	2009.03.20

SPECIFICATION

- CURRENT RATING : 2 Amp MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : AC 500V.
- INSULATION RESISTANCE: 1000MQ MIN.
- OPERATING TEMPERATURE : -40°C TO +105°C.
- MAX. PROCESSING TEMPERATURE : 230°C FOR 30 TO 60 SECONDS.



Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm
Recommend PCB THICKNESS:1.6mm

See Table 1

Table 1:
Pin Q'TY & Dimension

Q'TY	Dimension		
	A	B	C
04	11.02	2.00	10.00
06	13.07	4.00	12.02
08	15.08	6.00	14.08
10	17.05	8.00	16.08
12	19.03	10.00	18.08
14	21.05	12.00	20.08
20	27.14	18.00	26.15
22	29.30	20.00	28.00
24	31.20	22.00	30.20
26	33.09	24.00	32.16
30	37.20	28.00	36.18
32	39.20	30.00	38.20
36	43.21	34.00	42.22
40	47.26	38.00	46.20
44	51.26	42.00	50.26
50	57.29	48.00	56.25
60	67.50	58.00	66.00
64	71.60	62.00	70.40

Product Drawing
ALEXTRONIC

UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: free	UNIT: mm	DWG. NO:
	SIZE: A3	PAGE: 1 OF 1	REV: A1
DECIMALS: X : ±0.5 X.X : ±0.3 X.XX : ±0.2	ANGLES: X : ±2' X.X : ±1'	APPROVED BY	CHECKED BY
		WYX	Pengjie
			PREPARED BY
			Pengjie
			CUSTOMER COPY

b	Terminal	XX	Brass, T=0.5mm	GOLD FLASH	
a	Housing	1	PA 6T UL94V-0	BLACK	
NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR	Remark