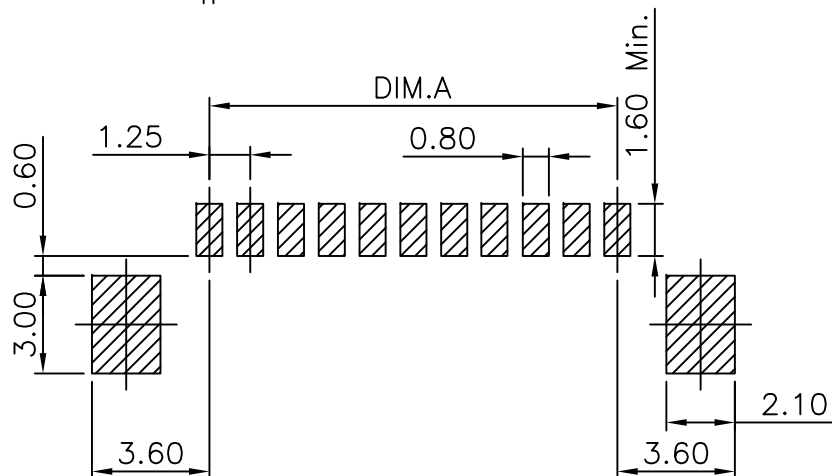
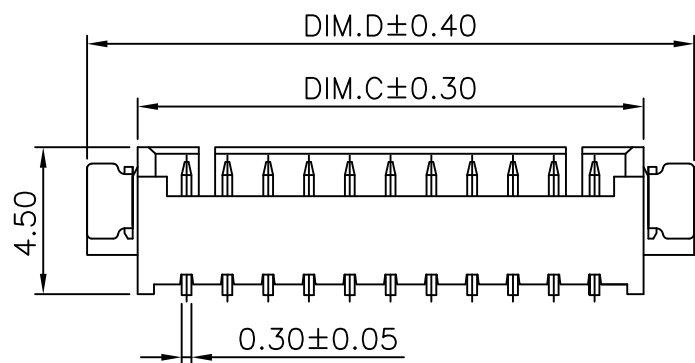
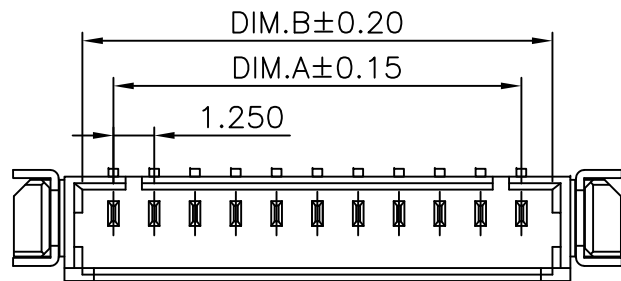




RECOMMENDED P.C.B LAYOUT

Specification

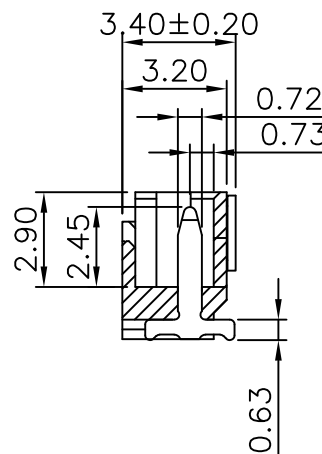
- 1.Current Rating:1A
- 2.Voltage Rating:125V AC
- 3.Contact Resistance:20mΩ Max.(Initial) 40mΩ Max.(Final)
- 4.Insulation Resistance:100MΩ Min. At 500V
- 5.Dielectric Withstanding Voltage:AC250V/Minute
- 6.Operating Temperature:-40°C~+85°C

Material:

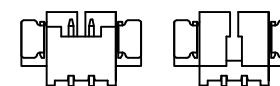
- 1.Housing:High Temperature Thermoplastic UL94V-0
- 2.Tab:Copper Alloy T=0.25mm
- 3.Contact Pin:Copper Alloy T=0.30mm

Finish:

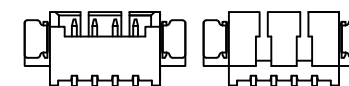
- 1.Housing:Nature
- 2.Tab:Matte Tin Plated Over Nickel
- 3.Contact Pin:Matte Tin Plated Over Nickel



02~03P



04~15P



712-H7 4- 07 5 W R1
1 2 3 4 5

1. H7: Halogen free
Green Product
2. No. of contacts per row
3. G: Gold flash
S: Selective
T: Tin plated
5: Matte Tin plated,50u"Min Nickel plated
4. S: Crystal insulator
W: White insulator
5. Pinrex internal code.



PIN	DIM.A	DIM.B	DIM.C	DIM.D
02	1.25	3.05	4.25	7.65
03	2.50	4.30	5.50	8.90
04	3.75	5.55	6.75	10.15
05	5.00	6.80	8.00	11.40
06	6.25	8.05	9.25	12.65
07	7.50	9.30	10.50	13.90
08	8.75	10.55	11.75	15.15
09	10.00	11.80	13.00	16.40
10	11.25	13.05	14.25	17.65
11	12.50	14.30	15.50	18.90
12	13.75	15.55	16.75	20.15
13	15.00	16.80	18.00	21.40
14	16.25	18.05	19.25	22.65
15	17.50	19.30	20.50	23.90

REV.	DESCRIPTION	DATE	TOLERANCE	UNITS : mm	SCALE	SIZE	SHEET	REV.	APP'D	NEW PART NO.	DRAW NO.
C	UPDATE	2020/03/16	.0 =±.30	⌀	NONE	A4	1	OF 1	李劍	712-H74-XX5WR1	712-H74-XX5WR1(C版)
B	依廠商圖修改結構, 增加尺寸	2018/04/04	.00 =±.20								
A	RELEASE	2015/07/01	.000 =±.XXX								
			.0000=±.								
			ANG.=±3'								

PINREX 頻銳科技股份有限公司
PINREX TECHNOLOGY CORP.