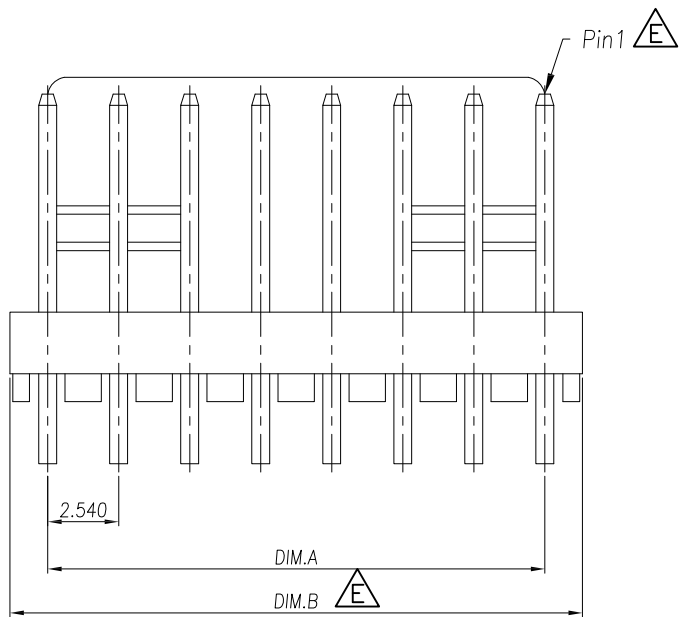
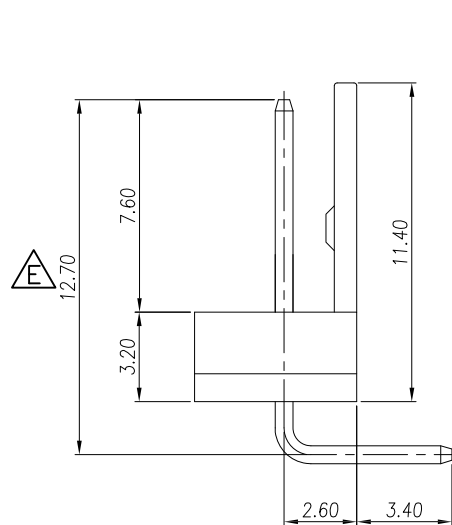


RECOMMENDED P.C.B. LAYOUT



Specification

- 1.Current Rating:3A AC/DC
- 2.Voltage Rating:250V AC
- 3.Contact Resistance:20mΩ Maximum
- 4.Insulation Resistance:1000MΩ Min.
- 5.Dielectric Withstanding Voltage:AC1000V/Minute
- 6.Operating Temperature:-25°C~+85°C

Material:

- 1.Housing: Thermoplastic UL94V-2
 - 2.Contact Pin:Copper Alloy SQ. 0.64mm
- Finish:
- 1.Housing:Natural

742-7 2 - xx T W 01
1 2 3 4 5 6

1. 7: Green Product
- 9: Green Product High Temp
2. 1: Straight type
- 2: Right angle type
3. No. of contacts per row
4. G: Gold flash
- T: Tin plated
5. S: Crystal insulator
- W: White insulator
6. Pinrex internal code.

Note:

DIM.A & DIM.B Tolerance

1.2Pin~10Pin Tolerances:±0.25

2.11Pin~20Pin Tolerance:±0.35



PIN	DIM.A	DIM.B	PIN	DIM.A	DIM.B	PIN	DIM.A	DIM.B	PIN	DIM.A	DIM.B
02	2.54	5.08	07	15.24	17.78	12	27.94	30.48	18	43.18	45.72
03	5.08	7.62	08	17.78	20.32	13	30.48	33.02	20	48.26	50.80
04	7.62	10.16	09	20.32	22.86	14	33.02	35.56			
05	10.16	12.70	10	22.86	25.40	15	35.56	38.10			
06	12.70	15.17	11	25.40	27.94	16	38.10	40.64			



E	Update	2024/09/24	TOLERANCE			OLD PART NO.			TITLE	 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
D	修改尺寸	2017/11/13	.0 =±.35			DRAWER 罗茵茵	CHECK 李剑	MLX 2.54 WAFER DIP 90° TYPE		
C	PCB LAYOUT 尺寸由0.80改为1.00	2012/05/04	.00 =±.25		UNITS : mm			NEW PART NO. 742-72-xxTW01		
B	REVISE DIMENSIONS	2008/01/08	.000 =±.15							
A	RELEASE	2005/02/21	.0000=±. ANG.=±3°							
REV.	DESCRIPTION	DATE			SCALE NONE	SIZE A4	SHEET 1 OF 1	REV. E	APP'D 李剑	DRAW NO. 742-72-xxTW01(E版)