

Specifiction

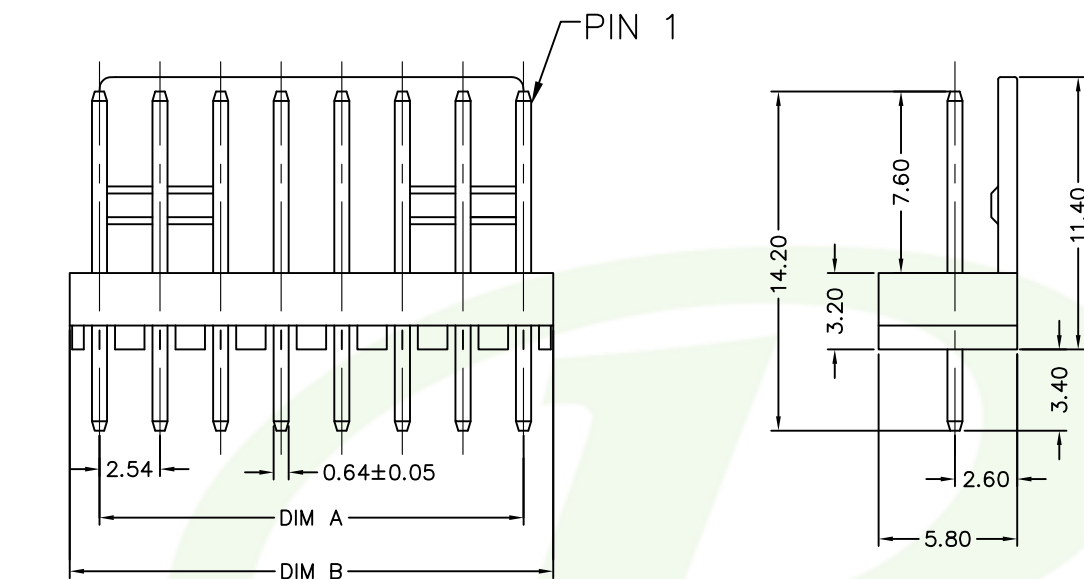
- 1.Current Rating: 3A AC/DC
- 2.Voltage Rating: 250V AC/DC
- 3.Contact Resistance: 20mΩ Max.
- 4.Insulation Resistance: 1000MΩ Min. At DC 500V
- 5.Dietetric Withstanding Voltage: AC1000V/Minute
- 6.Operating Temperature: -25°C~+85°C

Material:

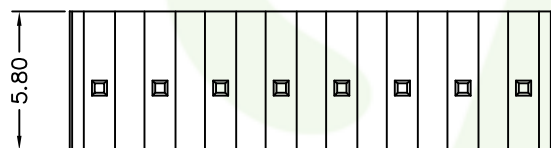
- 1.Housing: UL94V-2
- 2.Contact Pin: Copper Alloy SQ.Pin 0.64mm

Finish:

- 1.Housing: Natural

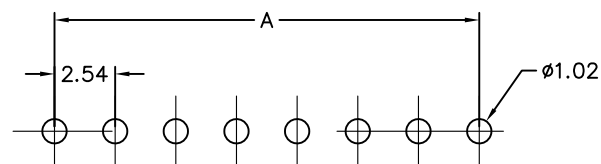


Note:  
 DIMA & DIMB Tolerance  
 1. 2Pin~10Pin Tolerances: ±0.25  
 2. 11Pin~20Pin Tolerances: ±0.35



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

1. 7: Green Product
2. 1: Straight type  
2: Right angle type
3. No. of contacts per row
4. T: Tin plated
5. W: Nature Insulator
6. Pinrex internal code.



Recommended P.C.B Layout



Poles	Dimension mm	
	A	B
2	2.54	5.12
3	5.08	7.66
4	7.62	10.20
5	10.16	12.74
6	12.70	15.30
7	15.24	17.94
8	17.78	20.48
9	20.32	23.02
10	22.86	25.58
11	25.40	28.12
12	27.94	30.68
13	30.48	33.10
14	33.02	35.80
15	35.56	38.34
16	38.10	40.94
17	40.64	43.30
18	43.18	45.90
19	45.72	48.56
20	48.26	50.80

		TOLERANCE		OLD PART NO.		TITLE	
		.0 =±.30		DRAWER 姜文慧		2.54 WAFER DIP 180° TYPE	
		.00 =±.20		CHECK 李劍			
		.000 =±.XXX		SCALE NONE		NEW PART NO. 742-71-xxTWxx	
A RELEASE		2020/11/17		SIZE A4		DRAW NO. 742-71-xxTWxx(網頁專用圖)	
REV. DESCRIPTION		DATE		SHEET 1 OF 1			
		ANG.=±3'		REV. A		APP'D 李劍	

