

MATERIAL

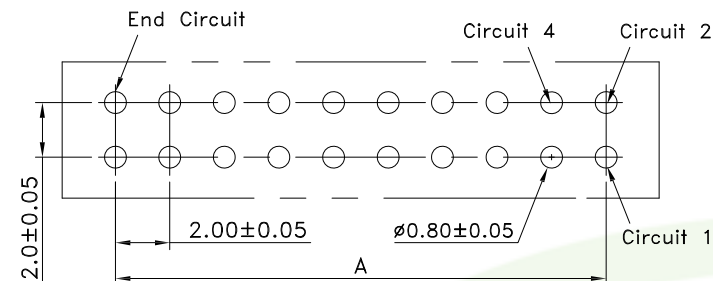
Insulator : NYLON 66 UL94V-0
Contact Pin : Brass

SPECIFICATION

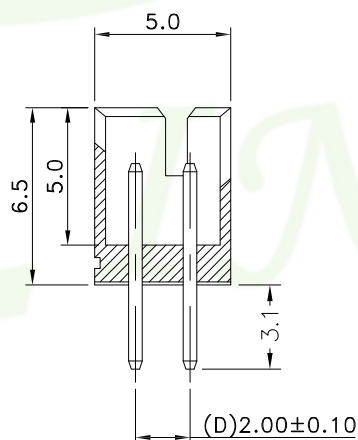
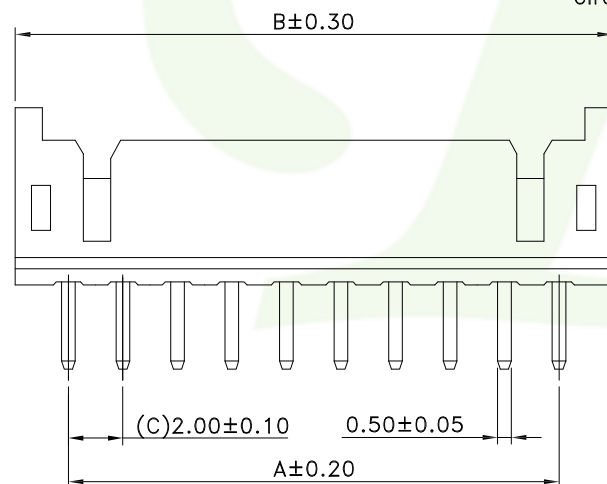
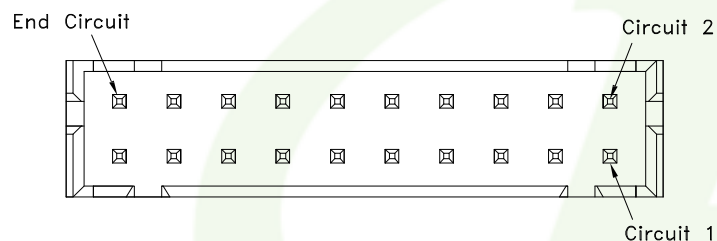
Current Rate : 3 AMP
Insulation Resistance : 1000MΩMin.
Contact Resistance : 20mΩMax.
Withstanding Voltage : 800V AC/minute
Operation Temperature : -25°C to + 85°C

725-7 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
4. T: Tin plated
5. W: Nature Color Insulator
6. Pinrex internal code.



Recommended PCB Layout(Top View)



2x3 Circuit

2x2 Circuit

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x2	2.00	6.00	12x2	22.00	26.00
3x2	4.00	8.00	13x2	24.00	28.00
4x2	6.00	10.00	14x2	26.00	30.00
5x2	8.00	12.00	15x2	28.00	32.00
6x2	10.00	14.00	16x2	30.00	34.00
7x2	12.00	16.00	17x2	32.00	36.00
8x2	14.00	18.00	18x2	34.00	38.00
9x2	16.00	20.00	19x2	36.00	40.00
10x2	18.00	22.00	20x2	38.00	42.00
11x2	20.00	24.00			



TOLERANCE			UNITS : mm		OLD PART NO.		TITLE		頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.	
.0 =±.30			DRAWER 劉偉青		CHECK 李劍		2.0mm S/T CONNECTORS WAFER		DRAW NO. 725-71-xxTWxx(網頁專用圖)	
.00 =±.20			SCALE NONE		SHEET 1 OF 1		NEW PART NO. 725-71-xxTWxx			
.000 =±.XXX			SIZE A4		REV. A					
.0000=±.										
ANG.=±3'										
A	RELEASE	2020/12/01								
REV.	DESCRIPTION	DATE								