



PCB LAYOUT

Circuit	Dimensions(mm)	
	A	B
02	2.00	6.00
03	4.00	8.00
04	6.00	10.00
05	8.00	12.00
06	10.00	14.00
07	12.00	16.00
08	14.00	18.00
09	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
13	24.00	28.00
14	26.00	30.00
15	28.00	32.00
16	30.00	34.00
17	32.00	36.00
18	34.00	38.00
19	36.00	40.00
20	38.00	42.00

Material:

Housing:PA66(UL 94V-0),White

Contacts:Brass Tin

Electrical Characteristics:

1.Poles: 2 to 20P

2.Current rating: 2.0A

3.Voltage rating: 100V

4. Temperature range: -25°C to +85°C

5.Contact resistance: $\leq 10m\Omega$

6. Insulation resistance: $\geq 1000M\Omega$

7. Withstand voltage: 800V AC/minute

8. Applicable wire: AWG #30 to #24

9. Applicable PC board thickness: 0.8 ~ 6mm

GENERAL TOLERANCE	PROJECTION		Description:
X: ± 0.50	UNITS	mm	2.00mm Pitch PH type Wire to Board Connector
.X: ± 0.25	SCALE	1:1	
.XX: ± 0.10	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:		P/N: WSxxR-CT
X: $\pm 5^\circ$	Date	2018-03-01	CONNTERM
.X: $\pm 3^\circ$	SHEET	1 OF 1	
.XX: $\pm 2^\circ$			