



Circuit	Dimensions(mm)		
	A	B	C
02	2.50	5.7	7.3
03	5.00	8.2	9.8
04	7.50	10.7	12.3
05	10.00	13.2	14.8
06	12.50	15.7	17.3
07	15.00	18.2	19.8
08	17.50	20.7	22.3
09	20.00	23.2	24.8
10	22.50	25.7	27.3
11	25.00	28.2	29.8
12	27.50	30.7	32.3
13	30.00	33.2	34.8
14	32.50	35.7	37.3
15	35.00	38.2	39.8
16	37.50	40.7	42.3
17	40.00	43.2	44.8
18	42.50	45.7	47.3
19	45.00	48.2	49.8
20	47.50	50.7	52.3

Electrical Characteristics:

- 1.Poles: 2 to 20P
- 2.Current rating: 3.0A
- 3.Voltage rating: 250V
- 4.Temperature range: -25°C to +85°C
- 5.Contact resistance: $\leq 10m\Omega$
- 6.Insulation resistance: $\geq 1000M\Omega$
- 7.Withstand voltage: 1000V AC/minute
- 8.Applicable wire: AWG #30 to #22
- 9.Applicable PC board thickness: 1.6mm

Material:
Housing:PA66(UL94 V-0),White

GENERAL TOLERANCE	PROJECTION		Description:
X: ± 0.50	UNITS	mm	2.50mm Pitch XH Type Wire To Board Connector
.X: ± 0.25	SCALE	1:1	
.XX: ± 0.10	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:		CONNTERM
X: $\pm 5^\circ$	Date	2018-03-01	
.X: $\pm 3^\circ$.XX: $\pm 2^\circ$	SHEET	1 OF 1	