







RECOMMENDED PCB LAYOUT

T=1.2MM,TOLERANCES±0.05MM

NOTE:

1. MATERIAL:
   - 1.1 HOUSING: PA9T, UL 94V-0
   - 1.2 TERMINAL: C2680
2. FINISH:
   - 2.1 TERMINAL: NICKEL 50 u"MIN UNDER PLATED OVERALL, Au PLATED ON THE CONTACT AREA. OR Tin ON THE SOLDERING AREA.
3. PRODUCT SPECIFICATION
   - 3.1 CURRENT RATING :5A
   - 3.2 VOLTAGE RATING : 30V AC
   - 3.3 DIELECTRIC WITHSTANDING VOLTAGE:500VAC
   - 3.4 INSULATION RESISTANCE: 100MΩ min.
   - 3.5 CONTACT RESISTANCE: 30mΩ Max.
   - 3.6 Operating Temperature: -40° ~105°

No:of pins	Dimension		
	DIM.A	DIM.B	DIM.C
03	9.50	8.00	5.00
04	12.00	10.50	7.50
05	14.50	13.00	10.00
06	17.00	15.50	12.50
07	19.50	18.00	15.00
08	22.00	20.50	17.50
09	24.50	23.00	20.00
10	27.00	25.50	22.50
11	29.50	28.00	25.00
12	32.00	30.50	27.50
13	34.50	33.00	30.00
14	37.00	35.50	32.50
15	39.50	38.00	35.00
16	42.00	40.50	37.50

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UNLESS OTHERWISE SPECIFIED, TOLERANCE:
X. ±0.5 ANGULAR ±2°
X.X ±0.35
X.XX ±0.25

DESIGN		DATE		TITLE: 电池连接器
APPROVED		DATE		
MODEL: B01M-R1-立贴系列		REV:	SCALE:	UNIT: mm
		SIZE: A4	SHEET: 1/1	