











Recommended P.C.B Layout

No.of Pins	Dimension			
	DIM.A	DIM.B	DIM.C	DIM.D
03	17.85	4.00	15.00	9.00
04	19.85	6.00	17.00	11.00
05	21.85	8.00	19.00	13.00
06	23.85	10.00	21.00	15.00
07	25.85	12.00	23.00	17.00
08	27.85	14.00	25.00	19.00
09	29.85	16.00	27.00	21.00
10	31.85	18.00	29.00	23.00
11	33.85	20.00	31.00	25.00
12	35.85	22.00	33.00	27.00

Material
Insulator : Nylon 9T (UL94V-0)
Contact : Phosphor Bronze
Contact Plated : Gold over Nickel or Tin
Specification
Current Rating : 5A
Instant Current : 7A
Contact Resistance : 30mΩ
Insulation Resistance : 100MΩ
Dielectric Voltage : 500V
Operating Temperature : -40°~105°

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UNLESS OTHERWISE SPECIFIED, TOLERANCE:
X. ±0.20 ANGULAR ±2°
X.X ±0.15
X.XX ±0.10

DESIGN		DATE		TITLE: 电池连接器
APPROVED		DATE		
MODEL: BC-8P-2.0-001(母座双面)		REV:	SCALE:	UNIT: mm
		SIZE: A4	SHEET: 1/1	