







Recommended P.C.B Layout

Layout Tolerance=+/-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.	PARTS	MATERIAL	QTY.	FINISHING
2	HOUSING	NYLON 9T	1	BLACK
1	CONTACT TERMINAL	PHOSPHOR BRANZE	9	Au PLATED

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

UP TO 5 ±0.2 ANGLE ±3°
ABOVE 5-30 ±0.3
ABOVE 30 ±0.5

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

DESIGN		DATE		TITLE: 电池连接器
APPROVED		DATE		
MODEL: 5.0间距公座-8P		REV:	SCALE:	UNIT: mm
		SIZE: A4	SHEET: 1/1	