



RECOMMENDED P.C.B LAYOUT
TOP VIEW

MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0).
2. TERMINAL : BRASS ($t=0.25\text{mm}$),
GOLD PLATING ON CONTACT AREA,
100u" TIN PLATING ON SOLDER TAIL.
3. BOARDLOCK : STEEL ($t=0.30\text{mm}$),
100u" MATTE TIN PLATING.

SPECIFICATION

1. DIELECTRIC WITHSTANDING VOLTAGE :
500V AC R.M.S. FOR ONE MINUTE.
2. INSULATION RESISTANCE : 1000M OHMS MIN.
3. CONTACT RESISTANCE : 30m OHMS MAX.
4. RESISTANCE WAVE SOLDERING HEAT
265±8 °C FOR 5 SECONDS.

REV	JIONS-SATA-0001	DESCRIPTION	DATE
1			2013/01/21

Jions 北京玖恩启明电子科技有限公司

X: ±0.30	APPD: Mr.wu	TITLE:
.X ±0.20	CHKD: Mr.wu	SATA 7PIN 3.0版本 DIP
.XXX±0.05	DR: Gus chong	PART NO: JIONS-0042
X' ±1"	UNITS: mm	SCALE: 1:1
	DWG NO: WWW.JIONS.COM.CN	SHEET: 01
		REV: