



RECOMMENDED P.C.B. PATTERN LAYOUT

规格说明: Specifications:

电气特性: Electrical:

- 额定电流: Current Rating**
1.5A/contact terminal
- 额定电压: Voltage Rating**
30V DC
- 接触阻抗: Contact Resistance**
30 milliohms MAX
- 耐电压: Dielectric Withstanding Voltage:**
500 V AC AT Sea Level
- 绝缘阻抗: Insulation Resistance:**
1000MEGA ohms MIN

物理性能: Mechanical:

- 插拔力: Connector Mate and Unmate Force**
Mate force: 3.57kgf (MAX)
Unmate force: 1.02kgf (MIN)
- 端子保持力: Terminal Retention**
1.2kgf (MIN)

原材料: Material:

- 塑胶: Housing:**
Hing Temperature Thermoplastics,
PBT White/Black
 - 端子: Contact: Copper Alloy C2680**
 - 外壳: Shell: Copper Alloy C2680/SPCC**
- 电镀: Finish:**
- 端子: Contact: Plated Gold in Mating Area;**
Tin On Solder Tails
 - 外壳: Shell:**
Nickel Plating

深圳市金航标电子有限公司	www.kinghelm.com.cn
KH-2AF180-14.2	0755-83044319

UNLESS OTHERWISE SPECIFIED TOLERANCE .X ±0.20 .XX ±0.15 .XXX ±0.10 ANG. ±2°	DRAWN H.Q.huocv	 UNIT MM	TITLE USB AF 双层直插14.2MM无脚直边	
	APPROVED		SCALE 3/1	PART NO.
	DATE 2011.03.18	SIZE A4	DOC. NO.	