



RECOMMENDED P.C.B PATTERN LAY OUT

**规格说明: Specifications:**  
**电气特性: Electrical:**

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

**物理性能: Mechanical:**

1. 插拔力: Onsetor Mate and Unmate Force  
Mate force: 3.57kgf(MAX)  
Unmate force: 1.02kgf(MIN)
2. 端子保持力: Terminal Retention  
1.2kgf(MIN)

**原材料: Material:**

Hing Temperature Thermoplastics,  
PBT White/Black

2. 端子: Contact: Copper Alloy C2680
3. 外壳: Shell: Copper Alloy C2680/SP0C

**电镀: Finish:**

1. 端子: Contact: Plated Gold in Mating Area;  
Tin Dn Solder Tails
2. 外壳: Shell: Nickel Plating

深圳市金航标电子有限公司

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KH-2AF180-14.2

0755-83044319

UNLESS OTHERWISE SPECIFIED TOLERANCE

.X ±0.20  
.XX ±0.15  
.XXX ±0.10  
ANG. ±2°

DRAWN	H.Q.huocuy	UNIT	MM	TITLE	USB AF 双层直插14.2MM无牌直边
APPROVED		SCALE	3/1	PART NO.	
DATE	2011.03.18	SIZE	A4	DOC. NO.	
				REV.	A