



U221-04XN-1XZ17-SB

- 1:Au 1U"
6:Au 30U"
- 1:PBT
2:PA6T
3:PA9T
4:LCP
- B:BRASS
- S:Scrolls
F:Flat
- B:Black
W:White

零件清单

3	壳子	BRASS	T=0.30mm 电镀: Cu≥80u" Ni≥50u"
2	塑胶	PBT	G30 UL94V-0 白色
1	端子	High Grade Copper Alloy	电镀: Ni≥50u" Au:1u" Sn≥80u"
序号	名称	材质	备注

备注 Remark:

1.Material 材质:

Shell 外壳:BRASS

Terminal 端子:High Grade Copper Alloy

Plastic 塑胶:PBT

2.Plating Specifications 电镀规格:外壳:全部区域镀亮镍 60μ'
电镀符合"RoHS"标准,

Terminal 端子:镀镍底50u", 接触区域镀金 1u",
焊接区镀锡80u"Min.(高温锡)

3.LCP胶芯耐高温 245°~260°,PBT胶芯耐高温 200°~220°

4.Electrical properties 电气性能:

A.electric current 电流:3A MAX

B.Contact resistance 导通电阻: 30 mΩ.

C.Insulation resistance 绝缘电阻:1000 MΩ MINI 300V/AC

D.Withstand voltage 耐电压: 300V AC 1M

5.Environmental performance 环境性能

A.operating temperature 操作温度:-55°C TO 85°C

6.Mechanical properties 机械特性

A.USB插拔测试:每小时200个周期,插拔1500周期,
功能无损伤.

B.USB插拔力测试:插入力≤3.5kg,拔出力1~3.5kg
测试5次取平均值.插拔1500次后拔出力0.8~3.5kg.

C.盐雾24H,盐雾收集量1.5mL,温度35°,湿度47%.

D.接触PIN针与胶芯保持力≥0.8kg.

7.要求符合USB 2.0标准.

				ANGLAR	±5°	DSND		SCALE: N/A	MODEL TYPE:	USB 2.0		
				L ≤ 4	±0.2	DWN		VIEW:	PART NO.:			
				4 < L ≤ 16	±0.3	CHKD		UNIT: mm/in	DWG NO.:			
				16 < L ≤ 63	±0.4	APPD		SIZE: A4	U221-04XN-1XZ17-SB			
				L > 63	±0.5					WEIGHT	SHEET	REVISION
DESCRIPTION				DATE	REVISED	APPROVED	KE SI DA ELECTRONIC TECHNOLOGY CO., LTD				1/1	A0
REVISIONS				UNSPECIFIED TOLERANCES								
WWW.BODONGKAIGUAN.NET				WWW.CKJACK.COM			WWW.KSDKG.COM					