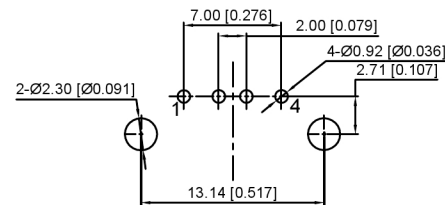
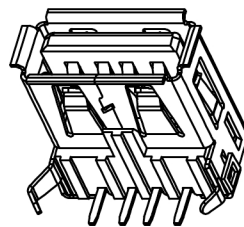
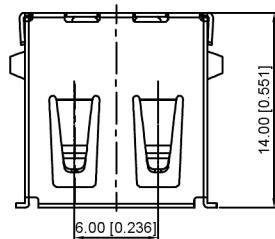
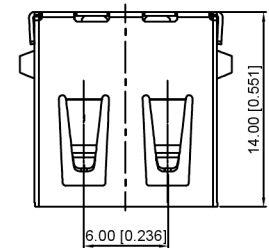


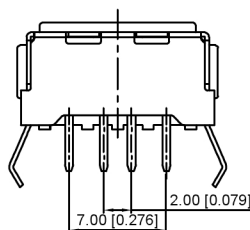
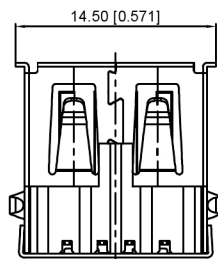
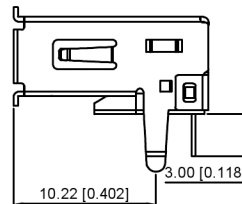
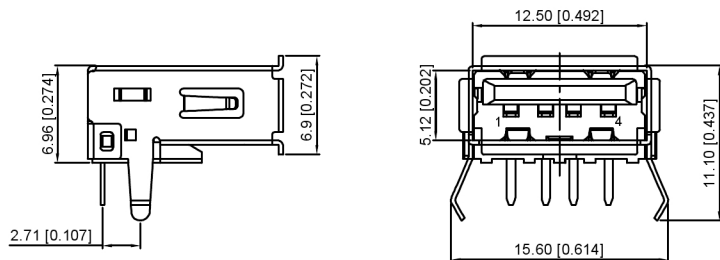
S: Scrolls



RECOMMENDED PCB LAYOUT

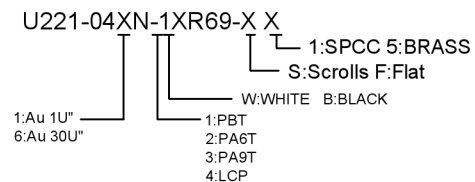


F: Flat



Remark 备注:

- Material 材质:
 - Shell 外壳: BRASS
 - Terminal 端子: High Grade Copper Alloy
 - Plastic 塑胶: PBT
- Plating Specifications 电镀规格:
 - Shell 外壳: 全部区域镀亮镍 60µ
 - 电镀符合"RoHS"标准.
 - Terminal 端子: 镀镍底 50µ", 接触区域镀金 1µ", 焊接区镀锡 80µ"Min.(高温锡)
- LCP胶芯耐高温 245°~260°, PBT胶芯耐高温 200°~220°
- Electrical properties 电气性能:
 - A. Current 电流: 3A MAX
 - B. Contact Resistance 接触电阻: 30 mΩ.
 - C. Insulation resistance 绝缘电阻: 1000 MQ MINI 300V/AC
 - D. Withstand voltage 耐电压: 300V AC 1M
- Environmental performance 环境性能
 - A. operating temperature 操作温度: -40°C TO 85°C
- 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.
- 要求符合USB 2.0标准.



广东星坤科技股份有限公司

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

文件工程章

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
				ANGULAR ±5°
				L ≤ 4 ±0.2
				4 < L ≤ 16 ±0.3
				16 < L ≤ 63 ±0.4
				L > 63 ±0.5



DSND	SCALE: N/A	MODEL TYPE: USB 2.0
DWN	VIEW:	PART NO.:
CHKD	UNIT: mm/in	DWG NO.: U221-04XN-1XR69-XX
APPD	SIZE: A4	WEIGHT SHEET REVISION
		1/1 A0

XKB INDUSTRIAL PRECISION CO., LIMITED