



PCB LAYOUT

Specifications:  
 规格:  
**Voltage rating:**250V AC/DC  
 额定电压: 250V AC/DC  
**Current rating:**3A AC/DC  
 额定电流: 3A AC/DC  
**Withstanding voltage:**1000V AC/minute  
 耐受电压: 1000V AC/分钟  
**Temperature range:**-40°C~+105°C  
 温度范围: -40°C~+105°C  
**Insulation resistance:**≥1000MΩ  
 绝缘电阻: ≥1000MΩ  
**Contact resistance:**≤20mΩ  
 接触电阻: ≤20mΩ  
**Material:**PA6T UL94V-0  
 材质: PA6T UL94V-0  
**Plating Category:**1U"Gold  
 镀层: 1U"Gold  
**Wave soldering temperature:**255±5°C, 10S  
 波峰焊温度: 255±5°C, 10S

X6521 W V - 2xXX H - C60 D30  
 ① ② ③ ④ ⑤ ⑥ ⑦

1. Series No
2. Category:W-Wafer
3. Welding Board Angle:V-Stright 180°
4. Row No.Pin No:2xXX-2x01~2x40P
5. Plastic Height:H=2.5mm
6. Pin Length:C=6.0mm
7. Pin Length:D=3.0mm

X6521WV-2xXXH-C60D30	PA6T	Brass	X6521F
PART NO	Material	Material(Pin)	Suitable XKB Female

广东星坤科技股份有限公司  
 文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
Δ非					ANGLAR ±5°
ΔX					L ≤ 4 ±0.2
ΔX					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5



XKB INDUSTRIAL PRECISION CO., LIMITED

DSND		SCALE: N/A	MODEL TYPE: 2.54mm BTB Connector
DWN		VIEW:	PART NO.: X6521WV-2xXXH-C60D30
CHKD		UNIT: mm/in	DWG NO.: X-X6521WV-2xXXH-C60D30
APPD		SIZE: A4	WEIGHT SHEET REVISION 1/1 A0