



P.C.B LAYOUT

■ Specifications :

- Voltage rating: 250VAC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40 to +105
- Insulation resistance: ≥1000M Min
- Contact resistance: ≤20M Max
- Material: PA6T 94V-0
- Planting Category: 1U"Gold
- Wave soldering temperature: 255 ± 5°C, 10s

X6521 F V S- 2\*XX - C43 D65

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: F-Female
- ③ Welding Board Angle: V-Straight 180 °
- ④ Welding Way: S-SMT
- ⑤ Row No -Pin No : 2\*XX-2\*01P-40P
- ⑥ Plastic height: C=4.3mm
- ⑦ Pin length: D=6.5mm

X6521FV-2*XX-C43D65	PA6T 94V-0	Brass	1U"Gold	X6521W
PART NO	Material	Material(Pin)	Finlsh(Pin)	Suitable XKB Terminal

For and on behalf of  
**XKB INDUSTRIAL PRECISION CO., LIMITED**  
 香港星坤工業精密有限公司

△ X					ANGULAR	± 5°
△ X					L ≤ 4	± 0.2
△ X					4 < L ≤ 16	± 0.3
MARK	DESCRIPTION	DATE	REVISED	APPROVED	16 < L ≤ 63	± 0.4
					L > 63	± 0.5

REVISIONS  
 Authorized Signature(s)

DSND		DATE		SCALE: N/A	MODEL TYPE: X6521FV-2*XX-C43D65		
DWN		DATE		VIEW:	PART NO.:		
CHKD		DATE		UNIT: mm	2.54mm Crimp Style Connectors		
APPD		DATE		SIZE: A4	DWG NO.:		
					WEIGHT	SHEET	REVISION
					1.0g	1/1	A0

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