



PCB LAYOUT

A=2.5x(No of circuit-1)  
B=A+5.0

**Specifications:**

规格:  
Voltage rating: 3A 250V AC/DC  
额定电压: 3A 250V AC/DC  
Temperature range: -40°C ~ +105°C  
温度范围: -40°C ~ +105°C  
Insulator: PA66 UL 94V-0 Nature  
绝缘材料: PA66 UL 94V-0 Nature  
Terminal: Phosphor Bronze  
端子: Phosphor Bronze

X2514 H I-XX L-X-XX

① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② Category: I-HSG

③ Welding Board Angle: I-HSG+hardware

④ Row No.-Pin No.: XX-Single row

⑤ L: With Lock

⑥ 0= Tin plated 120~200u" over Ni 30u" overall, for AWG#22-#24

1= Tin plated 120~200u" over Ni 30u" overall, for AWG#26.

G= Gold Flash over Ni 80~150u" overall.

⑦ See the Table of next page

X2514HI-XXL-X-XX	PA66 94V-0	AWG #22-#24 AWG #26	Phosphor Bronze	X2514W
PART NO	Material	Wire Range	Material (Terminal)	Suitable XKB Terminal

广东星坤科技股份有限公司

生 日期

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	DATE	SCALE: N/A	MODEL TYPE:
DWNN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	X2514HI-XXL-X-XX
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT SHEET REVISION 1.0g 1/1 A0