



Recommended P.C. Board Layout

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

REVISIONS  
 Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISIONS	APPROVED	REVISOR
△X					
△X					
△X					

UNSPECIFIED TOLERANCES	APPROVED	REVISOR
L > 63		
16 < L ≤ 63		
4 < L ≤ 16		
L ≤ 4		
ANGULAR		

DSND	DATE	SCALE: N/A	MODEL TYPE: X9127HI-XXA-PTXX
DWN	DATE <td>VIEW: </td> <td>PART NO.:</td>	VIEW:	PART NO.:
CHKD	DATE <td>UNIT: mm</td> <td>DWG NO.:</td>	UNIT: mm	DWG NO.:
APPD	DATE <td>SIZE: A4</td> <td></td>	SIZE: A4	

WEIGHT	SHEET	REVISION
1.0g	1/1	A0

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
04	8.45	2.54	16	23.69	17.78
06	10.99	5.08	18	26.23	20.32
08	13.53	7.62	20	28.77	22.86
10	16.07	10.16	22	31.31	25.40
12	18.61	12.70	24	33.85	27.94
14	21.15	15.24	26	36.39	30.48

PART NO	Material	Material(Pin)	Finish(Pin)
X9127HI-XXA-PTRE	PBT UL 94V-0(Red)	Brass	Tin-Plated
X9127HI-XXA-PTRD	PBT UL 94V-0 (purplish red)	Brass	Tin-Plated

- Specifications :**
- Voltage rating: 500V AC / DC
  - Current rating: 1A AC / DC
  - Withstanding voltage: 1000V AC/minute
  - Temperature range: -40°C~+105°C
  - Insulation resistance: ≥1000MΩ
  - Contact resistance: ≤20mΩ
  - After environmental testing: ≤30mΩ
- ① Series No.  
 ② Category: H-HSG  
 ③ Welding Board Angle: H-HSG+hardware  
 ④ Row No.-Pin No.: XX-Single row  
 ⑤ Plug the Pin & special No.: A-Double Deficiency  
 ⑥ Material: PT-PBT 94V-0  
 ⑦ Color: RE-Red; RD-purplish red

X9127 H I - XX A - PT XX

① 01 ② 02 ③ 03 ④ 04 ⑤ 05 ⑥ 06 ⑦ 07

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