



Recommended PCB Layout(Top Side)  
(PCB Board Tolerance±0.05)

### 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

X9127 W R X-XX B3-9T SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-Right Angle 90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-04P~26P
- ⑥ Plug the Pin & Special No.:  
B3-With boss, tail, Ear, Double Concave
- ⑦ Material: 9T-Nylon 9T 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: RE-Red RD-purplish red

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
4	3.81	9.70	5.60	16	19.05	24.94	20.84
6	6.35	12.24	8.14	18	21.59	27.48	23.38
8	8.89	14.78	10.68	20	24.13	30.02	25.92
10	11.43	17.32	13.22	22	26.67	32.56	28.46
12	13.97	19.86	15.76	24	29.21	35.10	31.00
14	16.51	22.40	18.30	26	31.75	37.64	33.54

X9127WR-XXB3-9TSNRD	Purplish red	PA9T UL 94V-0	Brass	Tin-Plated
X9127WR-XXB3-9TSNRE	RED			
PART NO	Color	Material	Material(Pin)	Finish(Pin)

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

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

DSND		DATE		SCALE: N/A	MODEL TYPE: X9127WR-XXB3-9TSNXX
DWN		DATE		VIEW:	PART NO.: 1.27 mm Crimp Style Connectors
CHKD		DATE		UNIT: mm	DWG NO.:
APPD		DATE		SIZE: A4	
				<b>XKB INDUSTRIAL PRECISION CO., LIMITED</b>	WEIGHT 1.0g
					SHEET 1/1
					REVISION A0

REVISIONS  
Authorized Signature(s)