

### Specifications :

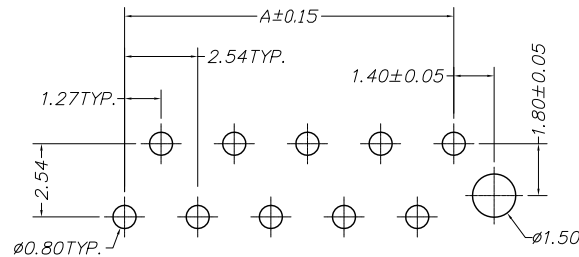
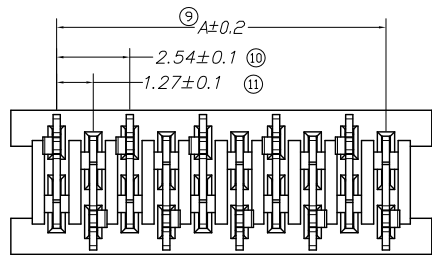
- Voltage rating: 500V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

X9127 W V X-XX A1-9T SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V- Straight 180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: XX-04P~26P
- ⑥ Plug the Pin & Special No.: A1-Single Deficiency
- ⑦ Material: 9T-Nylon 9T 94V-0
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: RE-Red RD-purplish red

### SECTION A-A



### Recommended P.C. Board Layout

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
04	3.81	5.50	6.99	16	19.05	20.74	22.23
06	6.35	8.04	9.53	18	21.59	23.28	24.77
08	8.89	10.58	12.07	20	24.13	25.82	27.31
10	11.43	13.12	14.61	22	26.67	28.36	29.85
12	13.97	15.66	17.15	24	29.21	30.90	32.39
14	16.51	18.20	19.69	26	31.75	33.44	34.93

X9127WV-XXA1-9TSNRD	Purplish red	PA9T UL 94V-0	Brass	Tin-Plated
X9127WV-XXA1-9TSNRE	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

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

DSND		DATE		SCALE: N/A	MODEL TYPE: X9127WV-XXA1-9TSNXX
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	1.27 mm Crimp Style Connectors
APPD		DATE		SIZE: A4	DWG NO.:
				<b>XKB INDUSTRIAL PRECISION CO., LIMITED</b>	WEIGHT 1.0g
					SHEET 1/1
					REVISION A0

REVISIONS  
 Authorized Signature(s)