

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.11.11	阿树

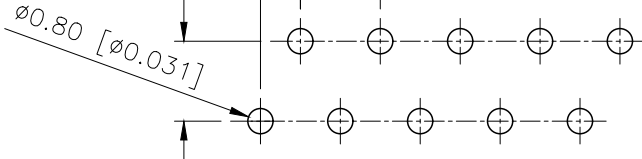
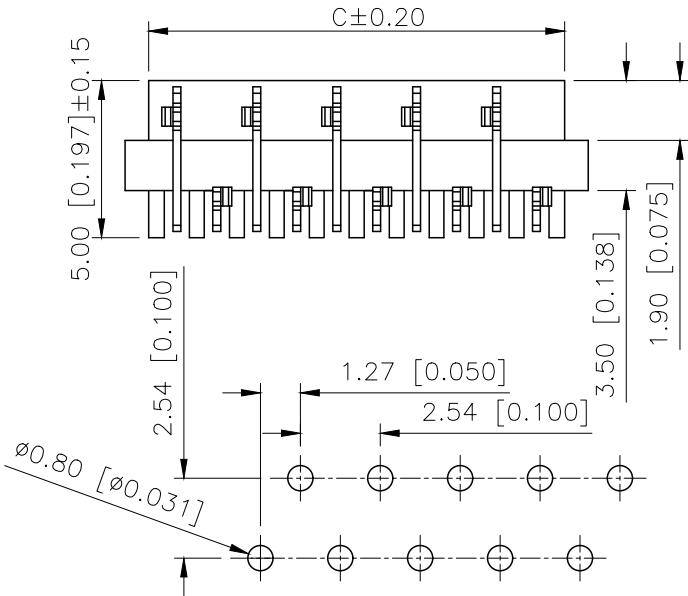
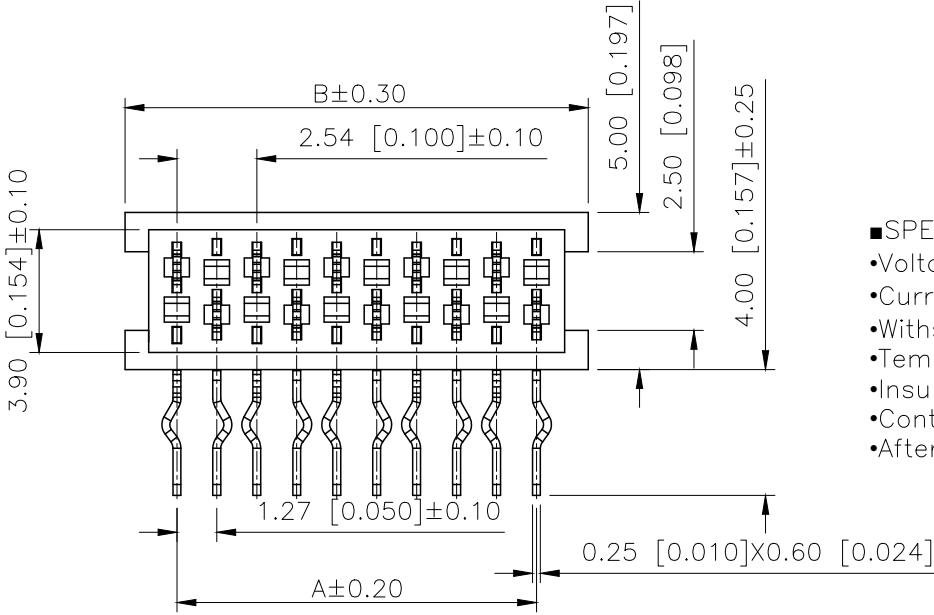
■ SPECIFICATIONS

- Voltage rating: 500V AC/DC
- Current rating: 1A AC/DC
- Withstanding Voltage: 1000V AC/minute
- Temperature range: -40°C ~ +125°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environment testing: $\leq 30m\Omega$

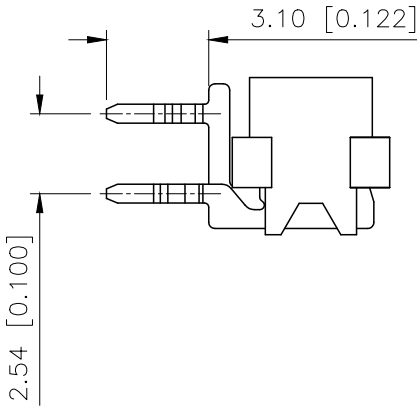
PART NO.:

X9127 W R-XX A2-9T SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No
② Category: W-Wafer
③ Welding Board Angle: R-Stright 90°
④ Row No. Pin No: XX-04~26Pin
⑤ Special No: A2-Without Ear and boss, with tail and Concave
⑥ Material: 9T-Nylon 9T UL 94V-0
⑦ Plating Category: SN-Bright tin Plating
⑧ Color: RE-Red ; RD-Purplish red



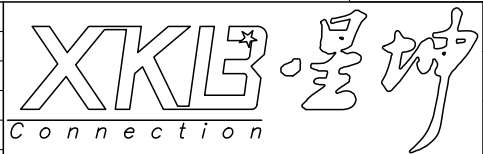
PCB Layout



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
4	3.81	7.00	5.60	16	19.05	22.24	20.84
6	6.35	9.54	8.14	18	21.59	24.78	23.38
8	8.89	12.08	10.68	20	24.13	27.32	25.92
10	11.43	14.62	13.22	22	26.67	29.86	28.46
12	13.97	17.16	15.76	24	29.21	32.40	31.00
14	16.51	19.70	18.30	26	31.75	34.94	33.54

X9127WR-XXA2-9TSNRD	purplish red	PA9T UL 94V-0	Brass	Tin-Plated
X9127WR-XXA2-9TSNRE	Red			
PART NO	Color	Material	Material(Pin)	Finish(Pin)

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	1.27mm Crimp Style Connectors
CHECKED		UNIT:	mm/in	PART NO.:	X9127WR-XXA2-9TSNXX
APPROVED		SIZE:	A4	DWG NO.:	