

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A2	N/A			2025.12.25	
A3	N/A			2026.03.09	

Specifications()

1.Voltage rating():500V AC/DC

2.Current rating():1A AC/DC

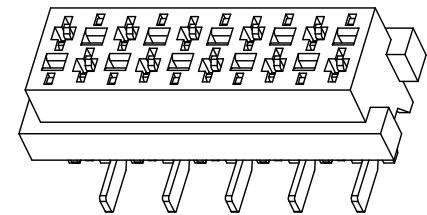
3.Withstanding voltage():1000V AC/minute

4.Insulation resistance():≥1000MΩ Min

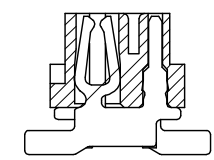
5.Contact resistance():≤20mΩ Max

6.After environmental testing():≤30mΩ Max

7.Temperature range():−45 −+125



3D VIEW



SECTION A-A

PART NO.:

X9127 F V S-24 A-6T SN RE

Series No

Category:F-Female

Welding Board Angle:V-Stright 180°

Welding Way: S-SMT

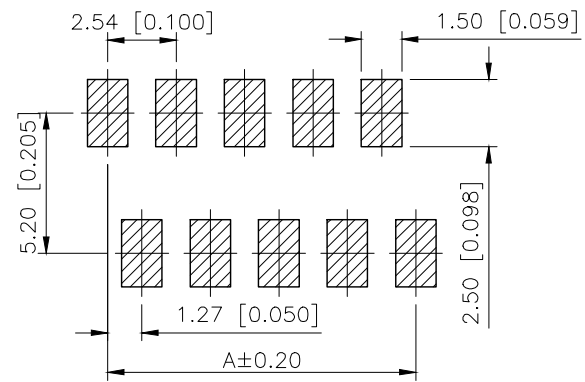
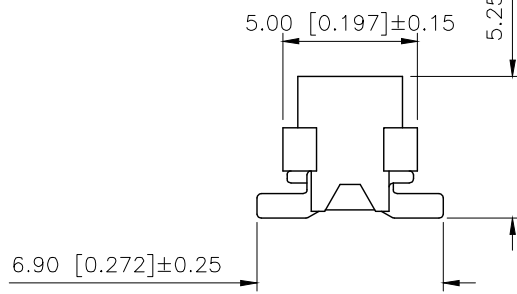
Row No.Pin No:XX-03~26Pin

Special N0:A-No ears, no platform, single missing

Material:6T-PA6T UL94V-0

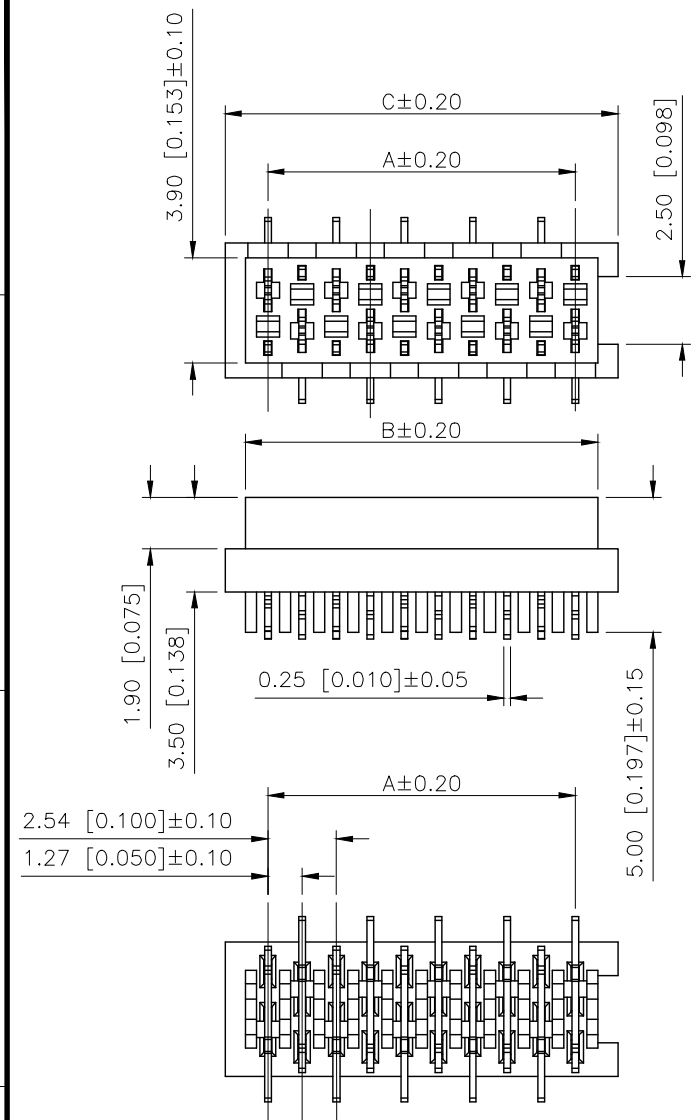
Planting: SN-Bright tin plating

Color:RE-Red ; RD-Purplish red



Recommended P.C.B

X9127FVS-24A-6TSNRD	Purplish red	PA6T UL 94V-0	BRASS	Tin-Plated	X9127W
X9127FVS-24A-6TSNRE	RED				
PART NO.	COLOR	MATERIAL	MATERIAL (TERMINAL)	FINISH (TERMINAL)	Suitable XKB Wafer



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
4	3.81	5.50	6.99	16	19.05	20.74	22.23
6	6.35	8.04	9.53	18	21.59	23.28	24.77
8	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

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN		MODEL TYPE:
CHECKED		1.27mm Crimp Style Connectors()
APPROVED		PART NO.: X9127FVS-24A-6TSNRE
		DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A3