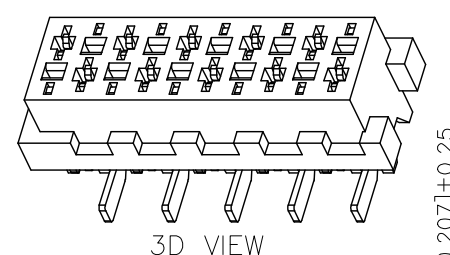
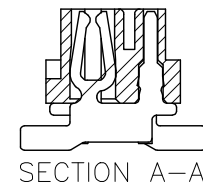


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A2	N/A			2025.12.25	
A3	N/A			2026.03.09	



3D VIEW

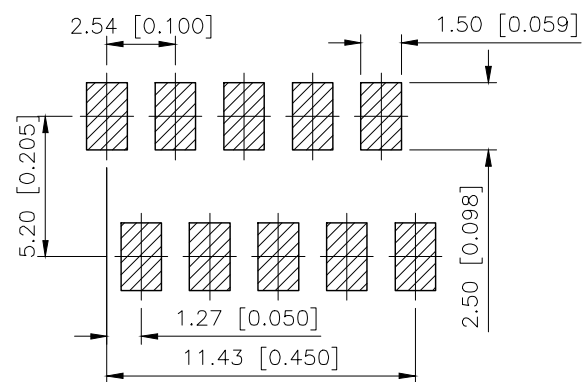
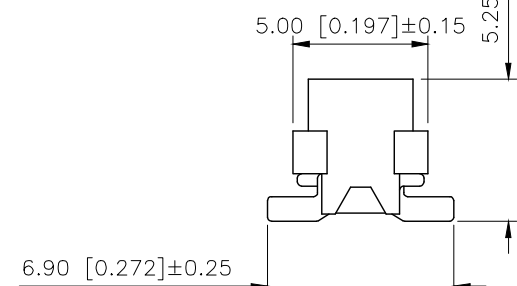
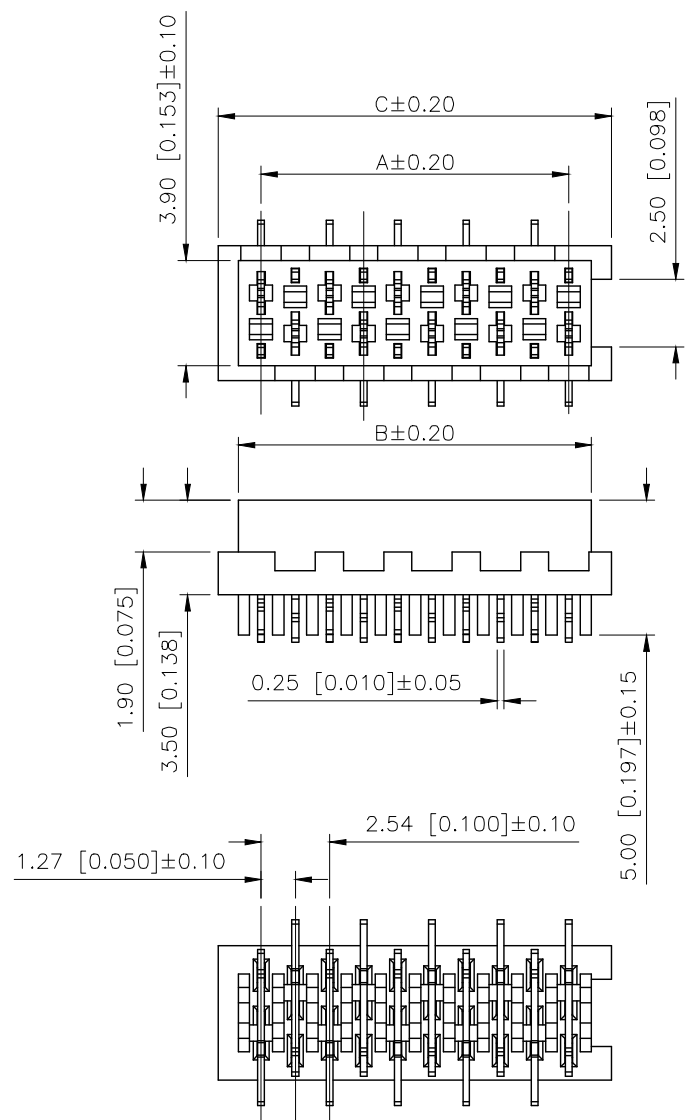


SECTION A-A

- 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():-40 ~+105

PART NO.:
X9127 F V S-12 A1-6T 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 NO:A1-No ears, have platform, single missing
Material:6T-PA6T UL94V-0
Planting: SN-Bright tin plating
Color:RE-Red ; RD-Purplish red



Recommended P.C.B

NUMBER OF POSITIONS	DIM.A	DIM.B	DIM.C	NUMBER OF POSITIONS	DIM.A	DIM.B	DIM.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

X9127FVS-12A1-6TSNRE	PA6T UL 94V-0	RED	BRASS	TIN/GOLD 1u"	X9127W
PART NO.	MATERIAL	COLOR	MATERIAL(TERMINAL)	FINISH(TERMINAL)	Suitable XKB Wafer
DESIGN	CHECKED	APPROVED	VIEW:	UNIT: mm/in	MODEL TYPE: 1.27mm Crimp Style Connectors()
			SIZE: A4		PART NO.: X9127FVS-12A1-6TSNRE
					DWG NO.:
				SCALE N/A	PAGE 1/1
					REVISION A3