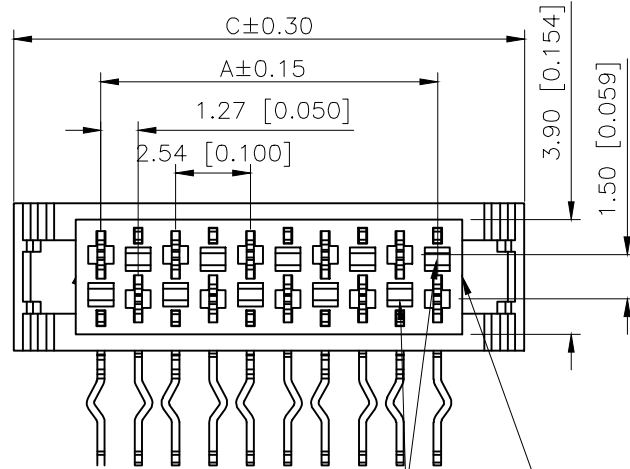
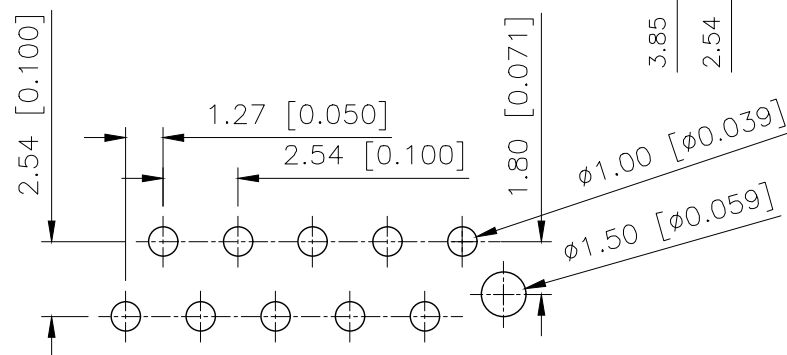
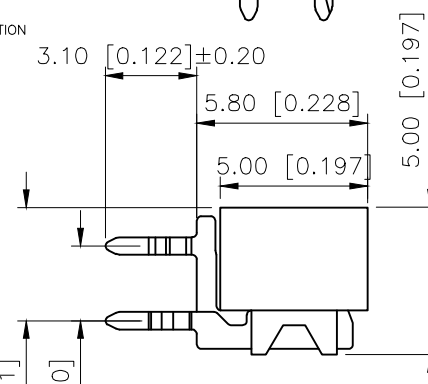
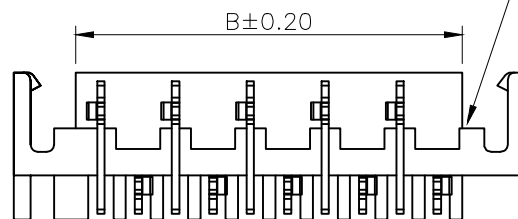


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2026.01.28	
A1	N/A			2026.03.09	

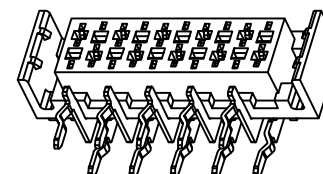
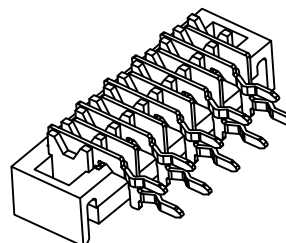


REFERENCE MATING INTERFACE PATTERN:
1.27 STAGGERED PITCH x 1.5
ROW-DISTANCE.

POLARISATION
SOLT



PCB LAYOUT



■SPECIFICATIONS

- Voltage rating:500V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:1000V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance ≤20mΩ
- After environment testing ≤30mΩ

PART NO.:

X9127 F R-04 B1-9T SN RE

Series No

Category:F-Female

Welding Board Angle:R-Stright 90°

Row No.Pin No:XX-04~26Pin

Plug the Pin & Special No.:

B1-Have ears, have platform, both missing

Material: 9T-PA9T UL 94V-0

Plating Category: SN-Bright tin Plating

Color: RE-Red RD-purplish red

Poles	DIM.A	DIM.B	DIM.C	Poles	DIM.A	DIM.B	DIM.C
4	3.81	5.50	9.71	16	19.05	20.74	24.95
6	6.35	8.04	12.25	18	21.59	23.28	27.49
8	8.89	10.58	14.79	20	24.13	25.82	30.03
10	11.43	13.12	17.33	22	26.67	28.36	32.57
12	13.97	15.66	19.87	24	29.21	30.90	35.11
14	16.51	18.20	22.41	26	31.75	33.44	37.65

X9127FR-04B1-9TSNRD	Purplish	PBT UL 94V-0	Brass	Tin-Plated	X9127W
X9127FR-04B1-9TSNRE	RED				
PART NO	Color	Material	Material(Pin)	Finish(Pin)	Suitable XKB Wafer

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



DESIGN		VIEW:	MODEL TYPE: 1.27mm Crimp Style Connectors()
CHECKED		UNIT: mm/in	PART NO.: X9127FR-04B1-9TSNRE
APPROVED		SIZE: A4	DWG NO.: