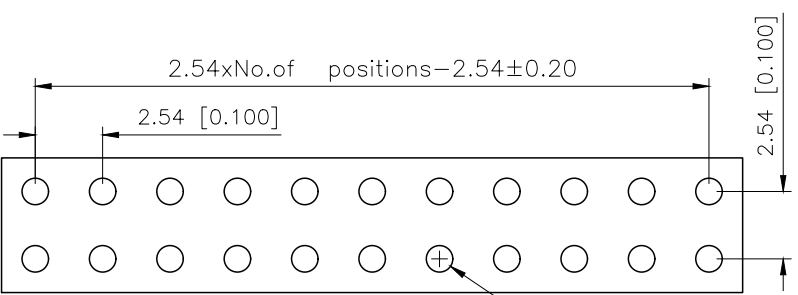
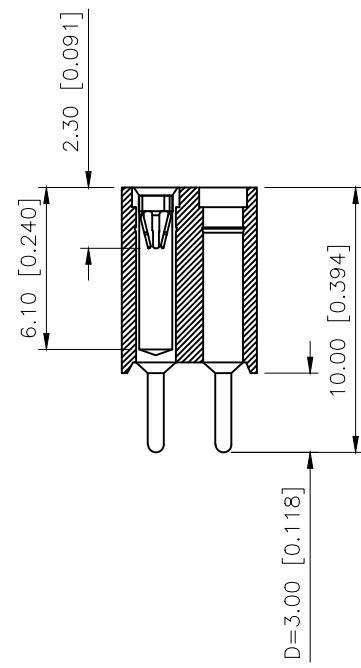
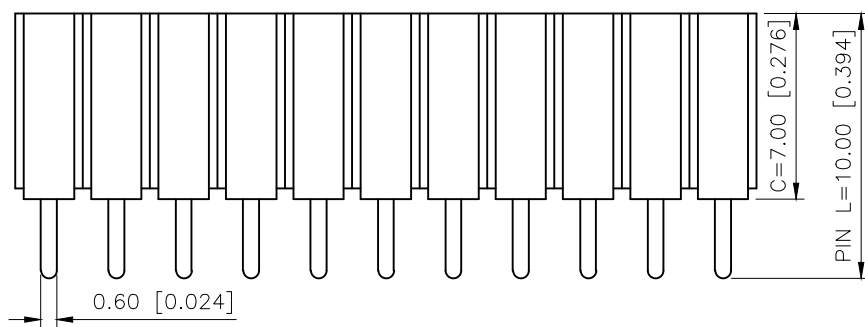
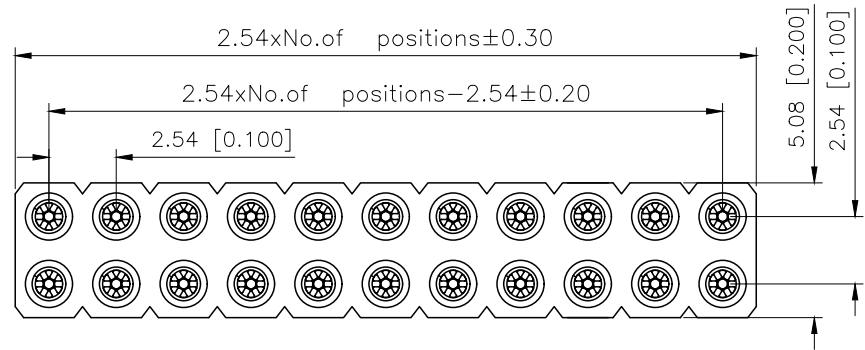


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.28	阿树



Recommended P.C.B
Layout(±0.05)

ø1.00 [ø0.039]

Technical Date
Pin(outer sleeve):Brass,machined CuZn38pb2
Cllp (Contact 6 Finger):Beryllium copper,heat teated
Insulator:PPS UL94V-0 colour:black
Current rating:3Amps
Mating Pinø:0.635/0.889mm
Forces:(polished steel gaugeø0.66mm)
-Insertion:1.2N typ
-Withdrawal:0.6N typ
Mechanical Life:min 500 cycles
Contact resistance: 10mΩ max
Dielectric strength:1000V
Operating temperature:-40 ℃ to +105℃
Soldering temperature:+255℃

PART NO.:

X5521 F V-2xXX-C70 D30-1000
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
- ②Category:F-Female
- ③Welding Board Angle:V-Stright 180°
- ④Row No.Pin No:2xXX-2x01Pin-2xXXPin
- ⑤Plastic Height:C=7.0mm
- ⑥Pin Length:D=3.0mm
- ⑦1000:Type1000

X5521FV-2xXX-C70D30-1000	PPS 94V-0	Brass	Tin Gold 1u''	X5521F
PART NO	Material	Material(Pin)	Finish(Terminal)	Mates With XKB Pin Header

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



DESIGN	阿树	VIEW:	MODEL TYPE: 2.54mm BTB Style Connecto
CHECKED		UNIT: mm/in	PART NO.: X5521FV-2xXX-C70D30-1000
APPROVED		SIZE: A4	DWG NO.: