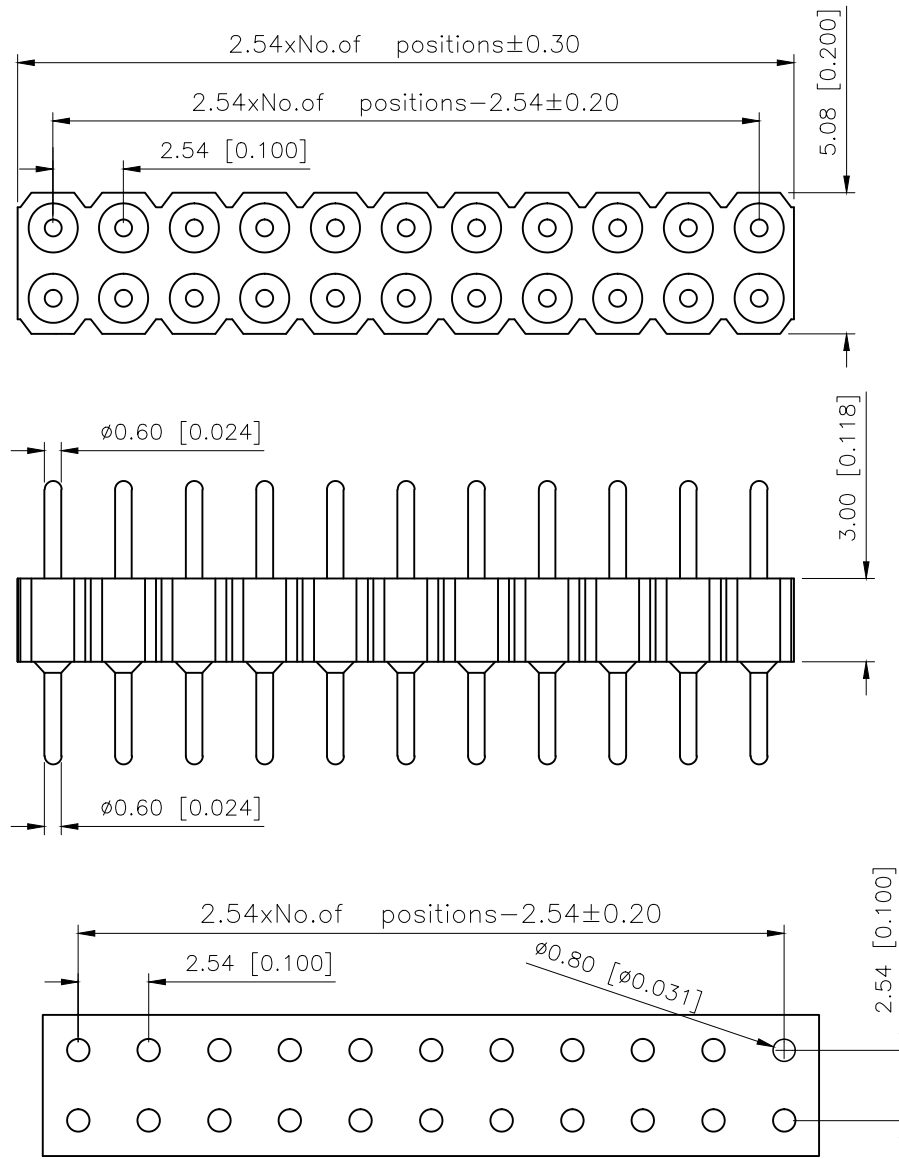


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.28	阿树

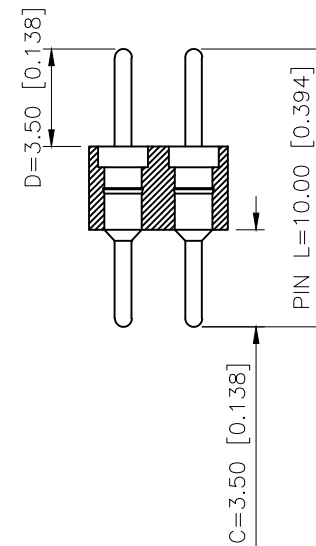


Technical Date
Pin(outer sleeve):Brass,machined CuZn38pb2
Insulator:PPS UL94V-0 colour:black
Current rating:2Amps
Mating Pin ϕ :0.50mm
Contact resistance: 10m Ω max
Dielectric strength:1000V
Operating temperature:-40 $^{\circ}$ C~+105 $^{\circ}$ C
Soldering temperature:+255 $^{\circ}$ C

PART NO.:

X5521 W V-2xXX -C35 D35 -1000
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:V-Straight 180 $^{\circ}$
- ④Row No.Pin No:2xXX-2x01Pin-2xXXPin
- ⑤Plastic Height:C=3.50mm
- ⑥Pin Length:D=3.50mm
- ⑦1000:Type1000



Recommended P.C.B
Layout(± 0.05)

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	2.54mm BTB Style Connecto
CHECKED		UNIT:	mm/in	PART NO.:	X5521WV-2xXX-C35D35-1000
APPROVED		SIZE:	A4	DWG NO.:	