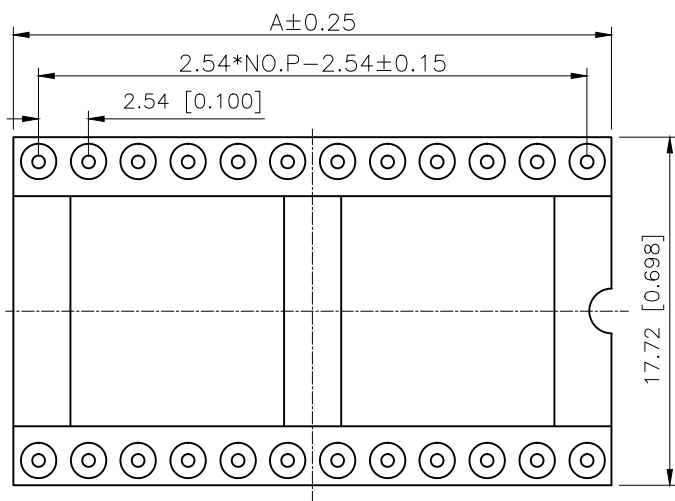


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.20	阿树

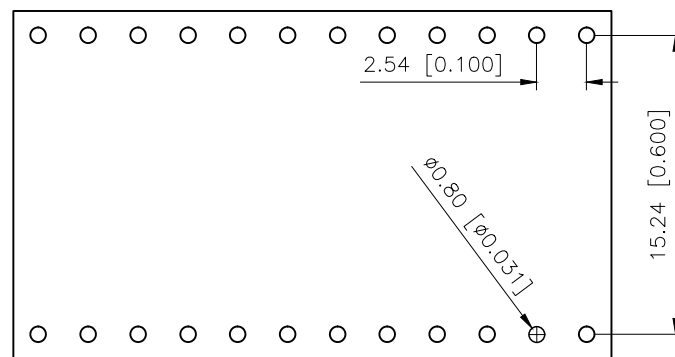
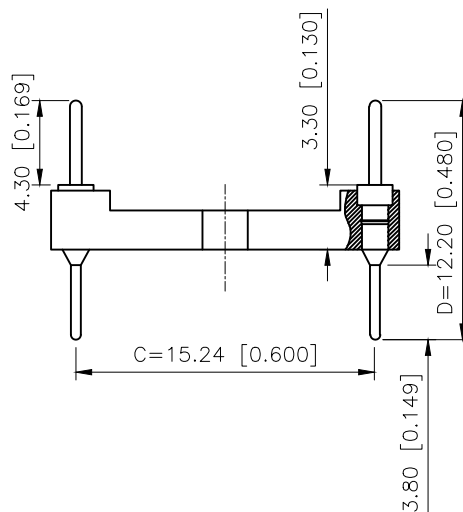
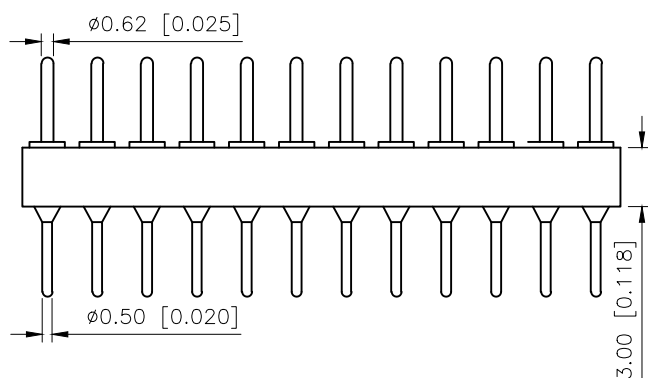


Technical Date
Pin(outer sleeve):Brass,machined CuZn38pb2
Cllp(Contact 4 Finger):Beryllium copper,heat teated
Insulator:PBT UL94V-0 colour:black
Tin Plated:2um"/80u"Ni,5um"/200u"Sn
Gold Plated:2um"/80u"Ni,GF
Current rating:3Amps
Contact resistance: 10mΩ max
Dielectric strength:1000V RMS
Operating temperature:-40°C~+105°C
Soldering temperature:+255°C

PART NO.:

X5621 W V-2xXX-C1524 D1220
① ② ③ ④ ⑤ ⑥

- ①Series No
②Category:W-Wafer
③Welding Board Angle:V-Stright 180°
④Row No-Pin No:2xXX-2x02Pin-2x25Pin
⑤Plastic Height :C=15.24mm
⑥Pin Length :D:1220=12.20mm;42=4.2mm;74=7.40mm;
7.43=7.43mm;92=9.20mm;1020=10.20mm;
1120=11.20mm; 1150=11.50mm;1170=11.70mm;
1390=13.90mm;1340=13.40mm; 1370=13.70mm;
1420=14.20mm;1520=15.20mm;1620-16.20mm;
1780=17.80mm;1820=18.20mm



Recommended P.C.B
Layout(±0.05)

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 Connector
CHECKED		UNIT: mm/in	PART NO.: X5621WV-2xXX-C1524D1220
APPROVED		SIZE: A4	DWG NO.:

Dimensions(mm)			
Poles	A	Poles	A
2x02	5.08	2x10	25.40
2x03	7.62	2x12	30.48
2x04	10.16	2x14	35.56
2x05	12.70	2x16	40.64
2x06	15.24	2x20	50.80
2x07	17.78	2x21	53.34
2x08	20.32	2x24	60.96
2x09	22.86	2x25	63.50

X5621WV-2xXX-C1524D1220	PBT 94V-0	Brass	Tin Gold 1u"	X5621F
PART NO	Material	Material(Pin)	Finish(Terminal)	Mates With XKB Pin Header