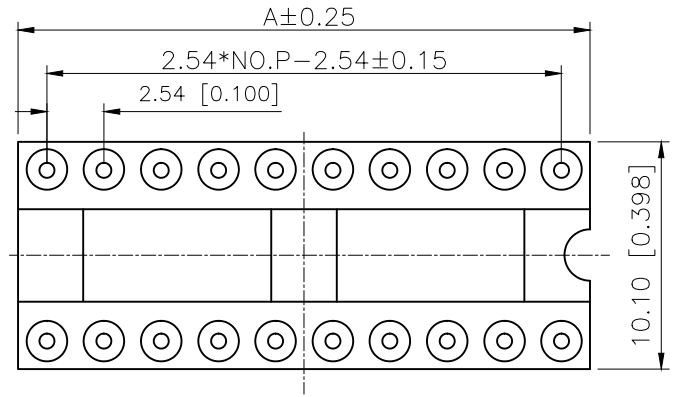


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.19	阿树

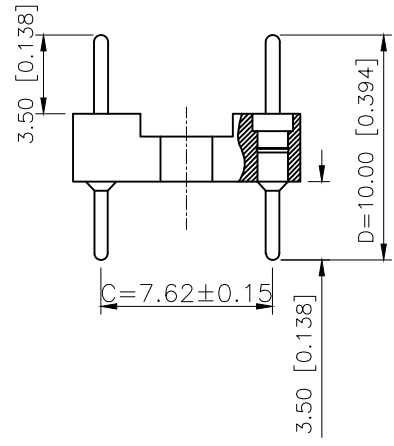
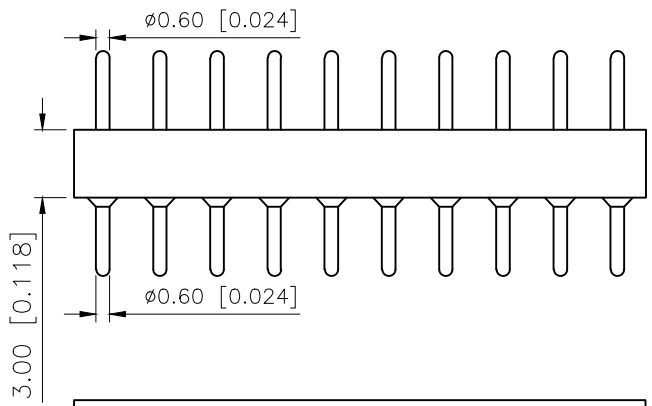


Technical Date
Pin(outer sleeve):Brass,machined CuZn38pb2
Insulator:PPS UL94V-0 colour:black
Current rating:3Amps
Mating pin Ø:0.60mm
Mechanical life:min 500cycles
Contact resistance: 10mΩ max
Dielectric strength:1000V RMS
Operating temperature:-40°C~+105°C
Soldering temperature:+255°C

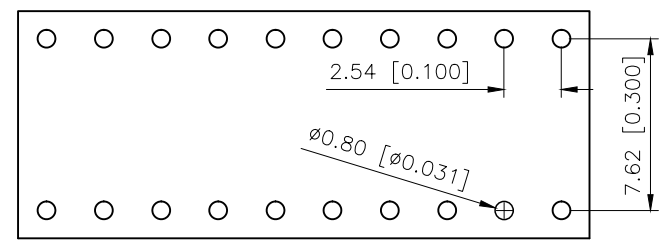
PART NO.:

X5621 W V-2x14-C762 D1000-1000
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:V-Stright 180°
- ④Row No-Pin No:2xXX-2x02Pin-2x25Pin
- ⑤Plastic Height :C=7.62mm
- ⑥Pin Length :D:1000=10.0mm; 0420=4.2mm; 0740=7.40mm; 0743=7.43mm; 0920=9.20mm; 1020=10.20mm; 1120=11.20mm; 1150=11.50mm; 1170=11.70mm; 1390=13.9mm; 1340=13.40mm; 1370=13.70mm; 1420=14.20mm; 1520=15.20mm; 1620=16.20mm; 1780=17.80mm; 1820=18.20mm
- ⑦1000:Type1000



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



Recommended P.C.B
Layout(±0.05)

X5621WV-2x14-C762D1000-1000	PPS 94V-0	Brass	Tin Gold 1u''	X5621F
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 TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE: 2.54mm BTB Style Connector
CHECKED		UNIT:	mm/in	PART NO.: X5621WV-2x14-C762D1000-1000
APPROVED		SIZE:	A4	DWG NO.: