

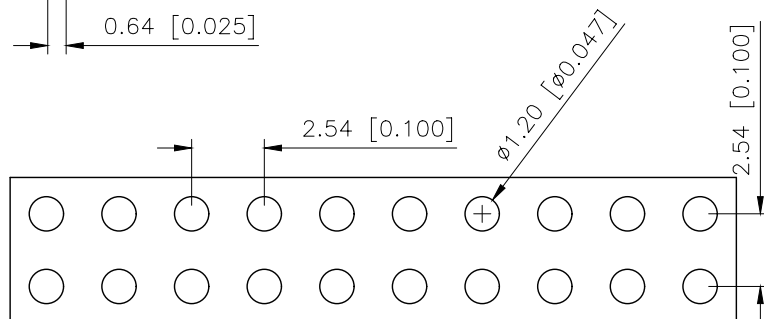
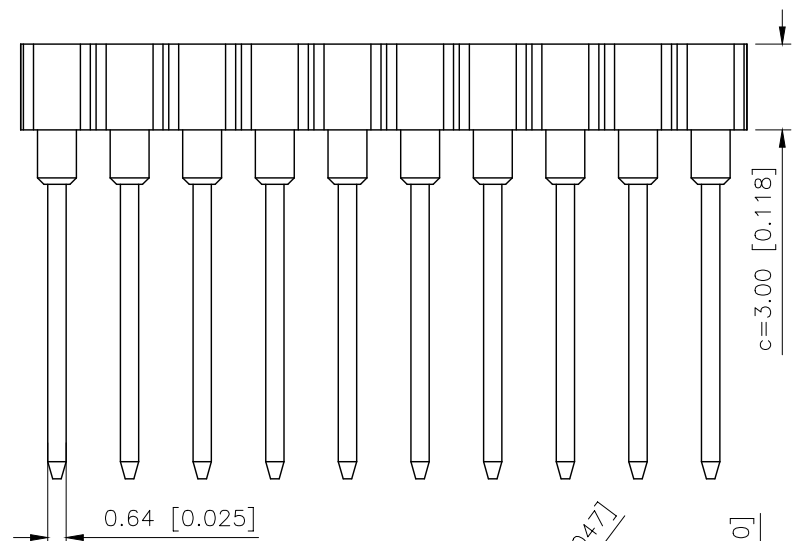
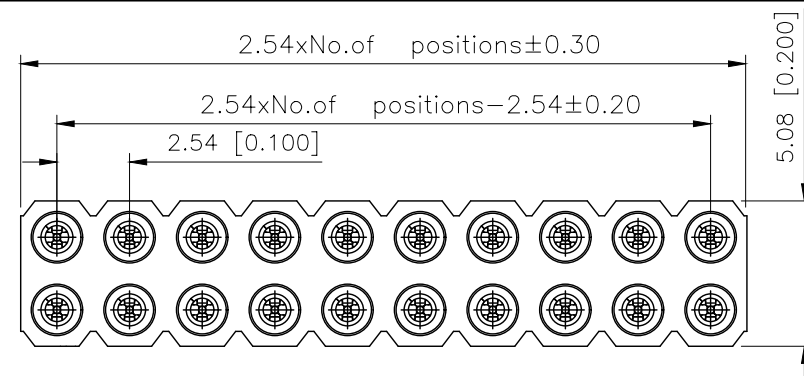
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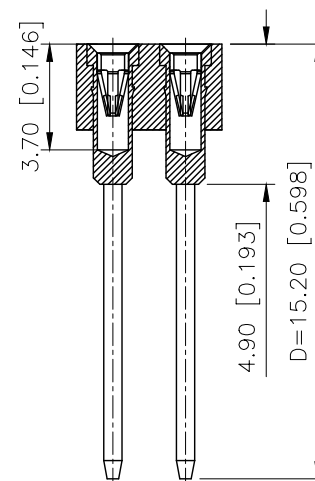
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REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.10.14	阿树



Recommended P.C.B
Layout(±0.05)



Technical Data

Pin(outer sleeve):Brass,machined CuZn38pb2
Clp (Contact 4 Flinger):Beryllium copper,heat teated
Insulator:PPS UL94V-0 colour:black
Current rating:3Amps
Mating Pinø:0.38/0.56mm
Forces:(polished steel gaugeø0.43mm)
-Insertion:2N typ
-Withdrawal:1N 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-2x40-C30 D1520
① ② ③ ④ ⑤ ⑥

- ①Series No
②Category:F-Female
③Welding Board Angle:V-Stright 180°
④Row No.Pin No:2xXX-2x01Pin-2xXXPin
⑤Plastic Height:C=3.0mm
⑥Pin Length:D=15.2mm

X5521FV-2x40-C30D1520		PPS	Brass	X5521W
PART NO		Material	Material(Pin)	Suitable XKB Wafer
DESIGN	阿树	VIEW:	MODEL TYPE: 2.54mm BTB Style Connecto	
CHECKED		UNIT: mm/in	PART NO.: X5521FV-2x40-C30D1520	
APPROVED		SIZE: A4	DWG NO.: X-X5521FV-2x40-C30D1520	
SCALE			PAGE	REVISION
N/A			1/1	A1

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

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