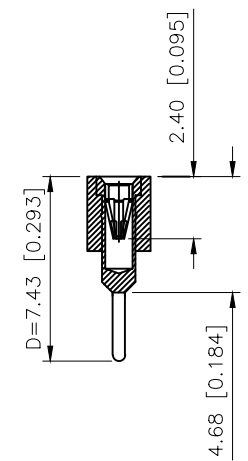
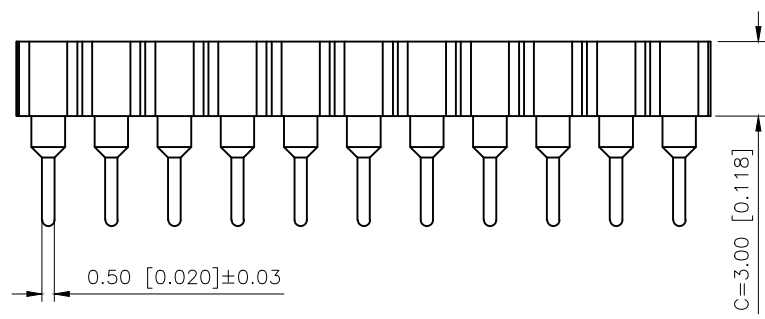
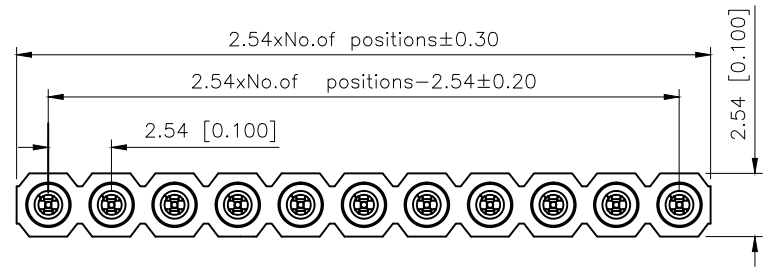


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.19	阿树

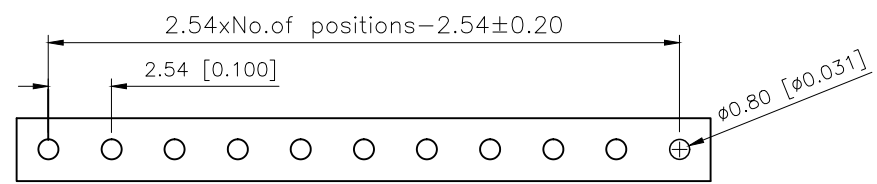


Technical Date
Pin(outer sleeve):Brass,machined CuZn38pb2
Clp (Contact 4 Flinger):Beryllium copper,heat treated
Insulator:PPS UL94V-0 colour:black
Current rating:3Amps
Mating Pinø:0.38/0.56mm
Forces:(polished steel gaugeø0.43mm)
-Insertion:2N typ
-Withdrawal:1N typ
Mechanical Life:min 500 cycles
Contact resistance: 10mΩ max
Dielectric strength:1000V
Operaling temperature:-40 ℃ to +105℃
Soldering temperature:+255℃

PART NO.:

X5511 F V-XX-C30 D743-0743
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
- ②Category:F-Female
- ③Welding Board Angle:V-Stright 180°
- ④Row No-Pin No:XX-01P-XXP
- ⑤Pin Length :C=3.0mm
- ⑥Pin Length :D=7.43mm
- ⑦0743:Type0743



Recommended P.C.B Layout(±0.05)

X5511FV-XX-C30D743-0743	PPS 94V-0	Brass	Tin Gold 1u''	X5511F
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:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE:	2.54mm BTB Style Connector
PART NO.:	X5511FV-XX-C30D743-0743
DWG NO.:	