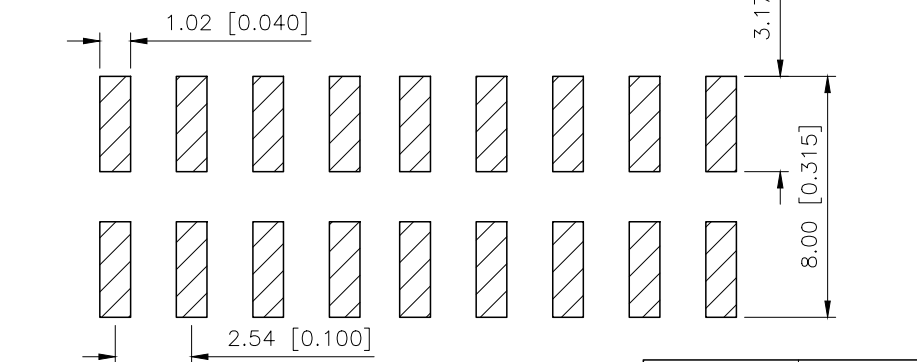
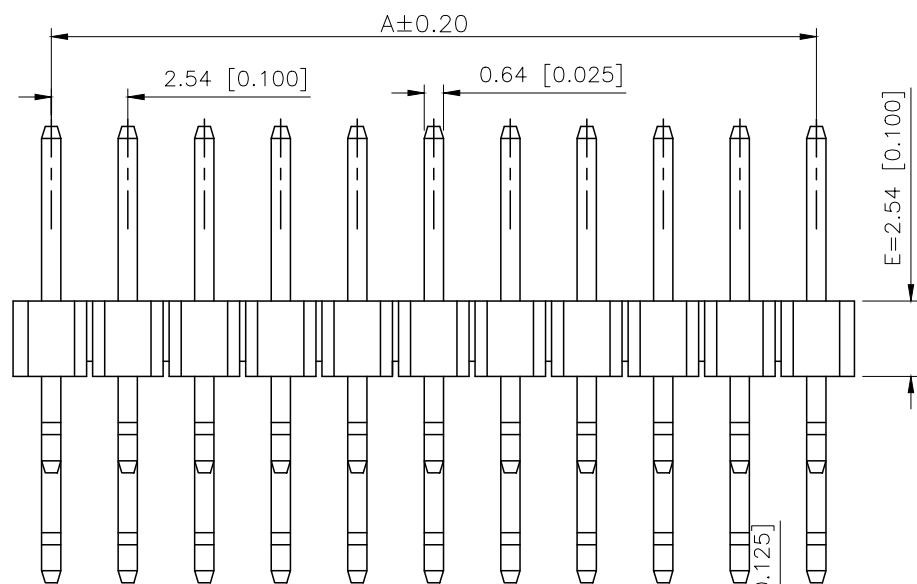
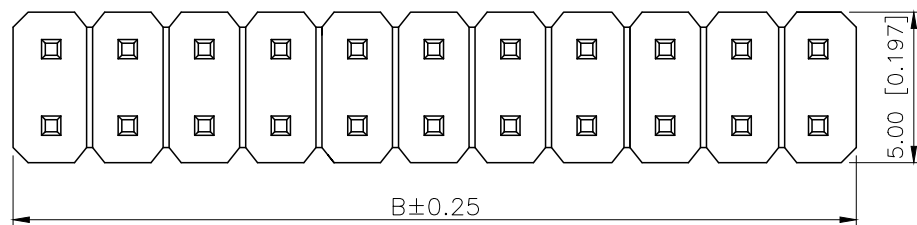




PCB LAYOUT

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



	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.27	阿树

规格 Specifications:

额定电压 Voltage rating:250VAC/DC。

额定电流 Current rating:3A AC/DC

耐电压 Withstanding voltage:1000V AC/minute

温度区间 Temperature range:-40℃to+105℃

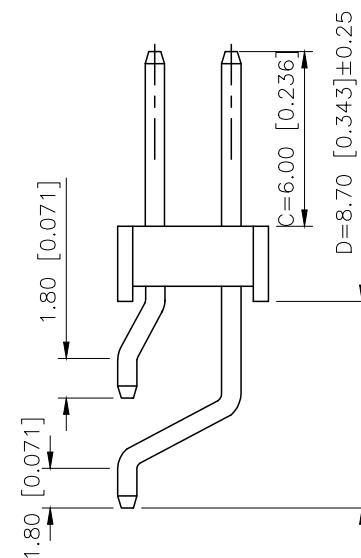
绝缘电阻 Insulation resistance:≥1000MΩ Min

接触电阻 Contact resistance:≤20MΩ Max

材料 Material: PA6T 94V-0

镀层 Plating Category: 1U”Gold

颜色 Color:Blank—Natural color



poles	Dimensions(mm)		poles	Dimensions(mm)	
	A	B		A	B
2x01	0.00	2.54	2x21	50.80	53.34
2x02	2.54	5.08	2x22	53.34	55.88
2x03	5.08	7.62	2x23	55.88	58.42
2x04	7.62	10.16	2x24	58.42	60.96
2x05	10.16	12.70	2x25	60.96	63.50
2x06	12.70	15.24	2x26	63.50	66.04
2x07	15.24	17.78	2x27	66.04	68.58
2x08	17.78	20.32	2x28	68.58	71.12
2x09	20.32	22.86	2x29	71.12	73.66
2x10	22.86	25.40	2x30	73.66	76.20
2x11	25.40	27.94	2x31	76.20	78.74
2x12	27.94	30.48	2x32	78.74	81.28
2x13	30.48	33.02	2x33	81.28	83.82
2x14	33.02	35.56	2x34	83.82	86.36
2x15	35.56	38.10	2x35	86.36	88.90
2x16	38.10	40.64	2x36	88.90	91.44
2x17	40.64	43.18	2x37	91.44	93.98
2x18	43.18	45.72	2x38	93.98	96.52
2x19	45.72	48.26	2x39	96.52	99.06
2x20	48.26	50.80	2x40	99.06	101.60

X6521WRS-2xXXE-C60D87	PA6T 94V-0	Copper Alloy	1U"Gold	X6521F
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Female

DESIGN	阿树	VIEW: 	MODEL TYPE: 2.54 BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X6521WRS-2xXXE-C60D87
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1