

1

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A

B

C

D

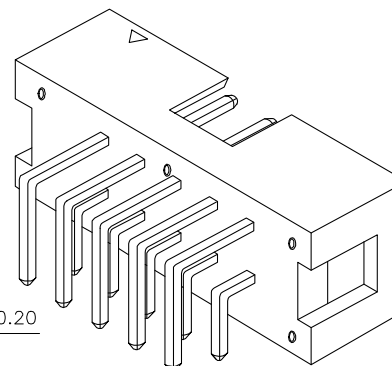
A

B

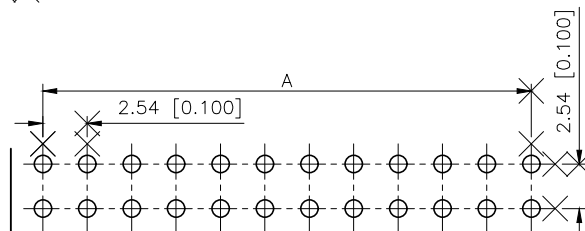
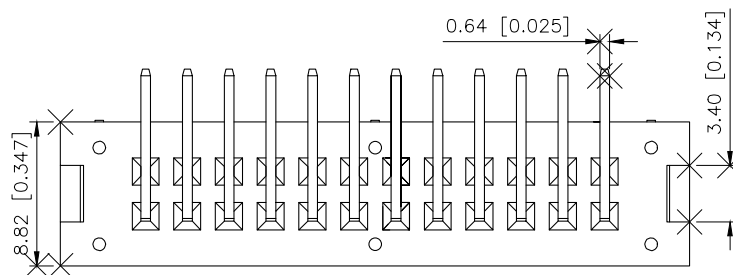
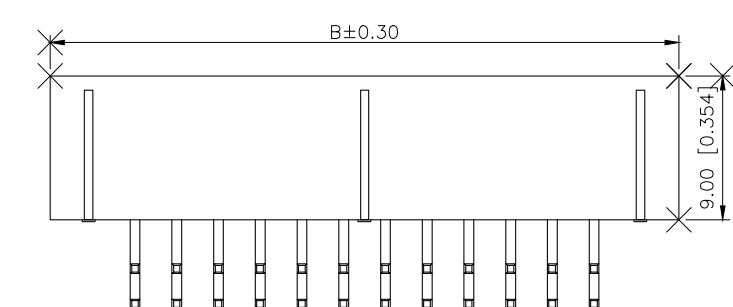
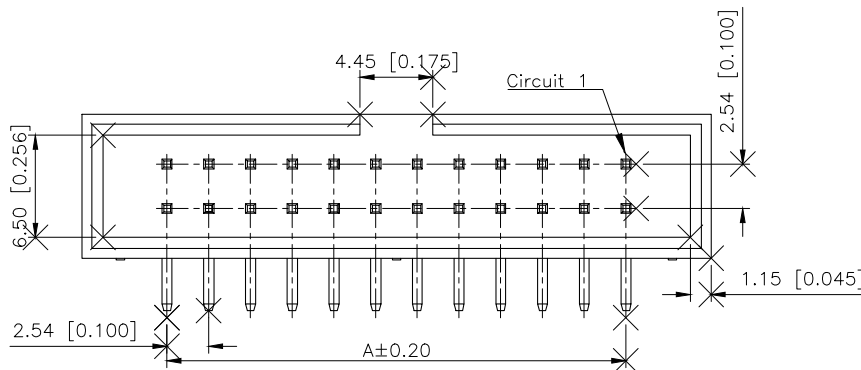
C

D

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.12	阿树



Specifications:
规格:
Voltage rating:250V AC/DC
额定电压: 250V AC/DC
Current rating:3A AC/DC
额定电流: 3A AC/DC
Withstanding voltage:1500V AC/minute
耐受电压:1500V AC/分钟
Temperature range: -40℃~+125℃
温度范围: -40℃~+125℃
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ
After environmental testing:≤30兆欧
环境测试后: ≤30兆欧



Recommended PCB Layout
General Tolerance±0.05

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

PART NO.:

X9555 W R-2x12-6T V01
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
②Category:W-Wafer
③Welding Board Angle:R-Stright 90°
④Row No-Pin No:2xXX-2x02P~2x32P
⑤Material:6T-PA6T 94V-0
⑥Planting Category:V01-All Gold Flash
V05-All 5u" Gold
⑦Color:Blank-Natural Color

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x02	2.54	12.68	2x12	27.94	38.08
2x03	5.08	15.22	2x13	30.48	40.62
2x04	7.62	17.76	2x15	35.56	45.70
2x05	10.16	20.30	2x17	40.64	50.78
2x06	12.70	22.84	2x20	48.26	58.40
2x07	15.24	25.38	2x25	60.86	71.10
2x08	17.78	27.92	2x30	73.70	84.15
2x09	20.32	30.46	2x32	78.74	89.00
2x10	22.86	33.00			

X9555WR-2x12-6TV05	PA6T UL 94V-0	Brass	5u"Gold	X9555H
X9555WR-2x12-6TV01			Gold-Flash	
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Housing



DESIGN	阿树	VIEW:		MODEL TYPE: 2.54mm Crimp Style Connectors
CHECKED		UNIT:	mm/in	PART NO.: X9555WR-2x12-6TV01
APPROVED		SIZE:	A4	DWG NO.: X-X9555WR-2x12-6TV01
		SCALE	N/A	PAGE
				1/1
				REVISION
				A1

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