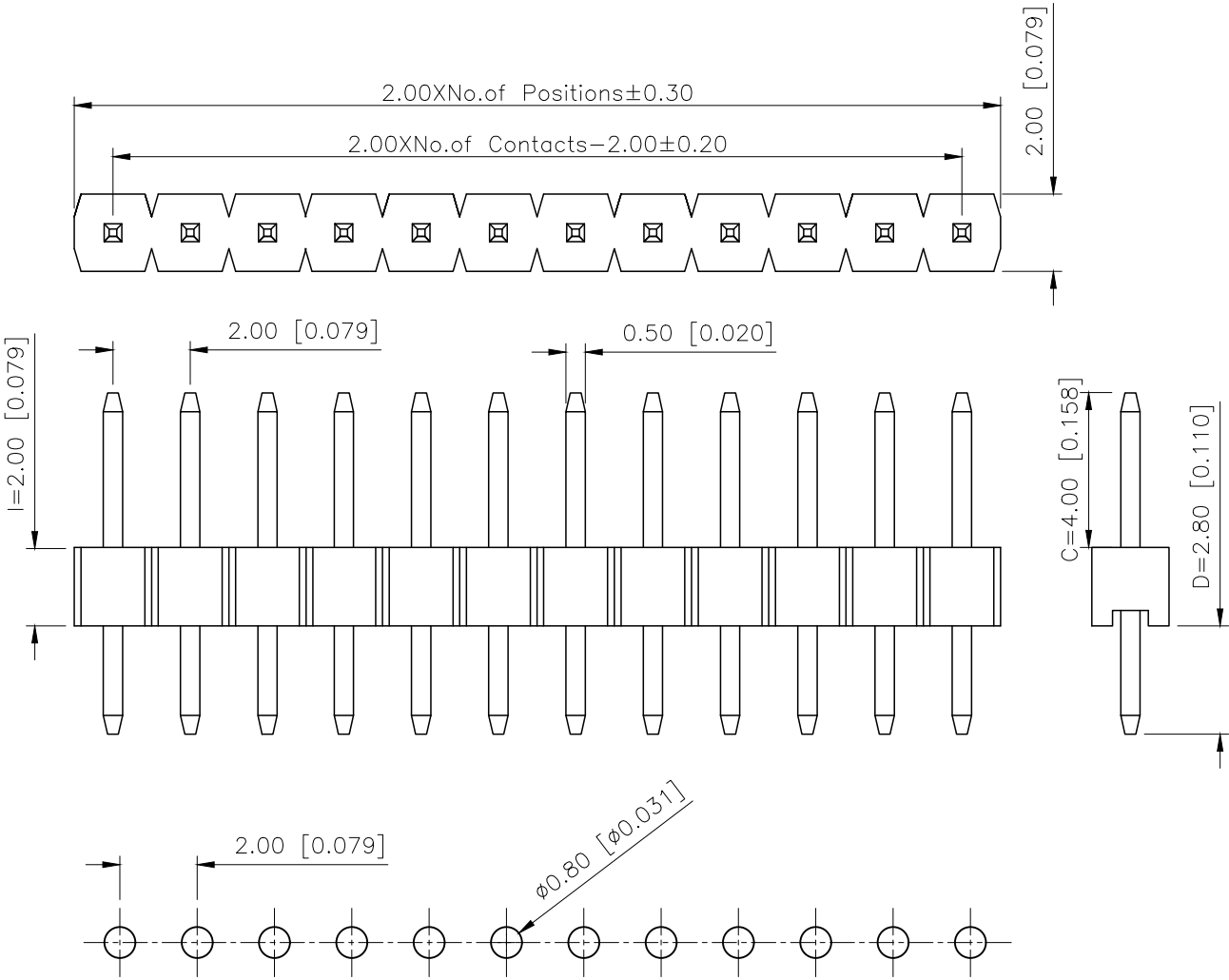


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.24	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树



Specifications:
规格:
Voltage rating:500V AC/DC
额定电压: 500V AC/DC
Current rating:2A AC/DC
额定电流: 2A AC/DC
Withstanding voltage:500V AC/minute
耐受电压: 500V AC/分钟
Temperature range:-40℃+125℃
温度范围: -40℃+125℃
Insulation resistance: $\geq 1000M\Omega$
绝缘电阻: $\geq 1000M\Omega$
Contact resistance: $\leq 20m\Omega$
接触电阻: $\leq 20m\Omega$
Material:PA6T UL94V-0
材质: PA6T UL94V-0
Plating Category:1U"Gold
镀层: 1U"Gold
Wave soldering temperature: $255\pm 5^{\circ}\text{C}$, 10S
波峰焊温度: $255\pm 5^{\circ}\text{C}$, 10S

PART NO.:
X4611 W V-40 I-C40 D28
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
②Category:W-Wafer
③Welding Board Angle:V-Stright 180°
④Row No -Pin No:XX-02P-40P
⑤Plastic height: l=2.0mm
⑥Pin Length:C=4.0mm
⑦Pin Length:D=2.8mm

P.C.B LAYOUT

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



X4611WV-40I-C40D28		PA6T	Brass	X4611F
PART NO		Material	Material(Pin)	Suitable XKB Female
DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm BTB Connector	
CHECKED		UNIT: mm/in	PART NO.: X4611WV-40I-C40D28	
APPROVED		SIZE: A4	DWG NO.: X-X4611WV-40I-C40D28	
SCALE			PAGE	REVISION
N/A			1/1	A2