

1

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A

B

C

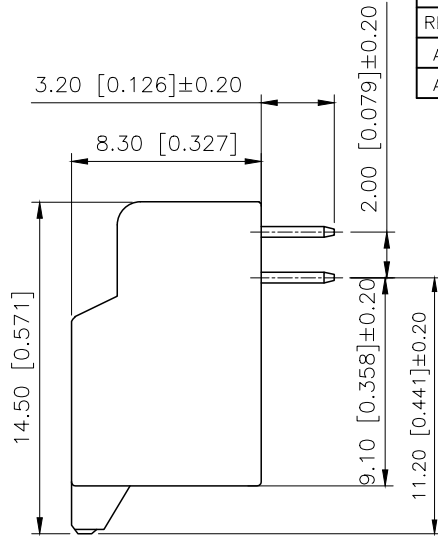
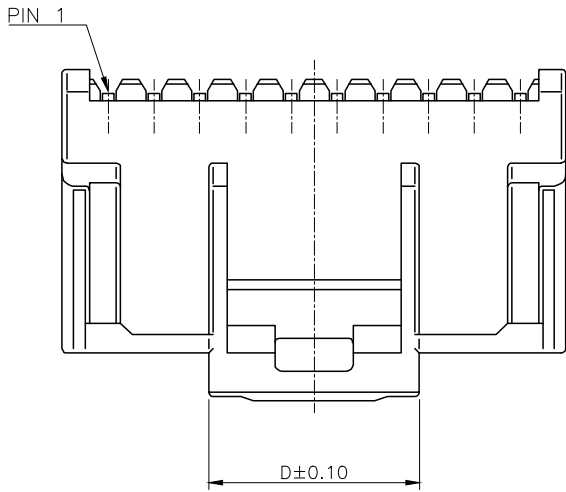
D

A

B

C

D



REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		2x13pin尺寸D修正, 图面升级整理图面	2024.12.7	阿树

Specifications:

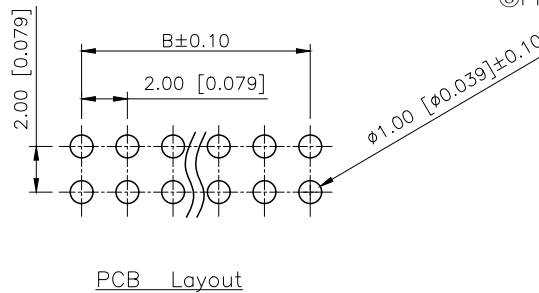
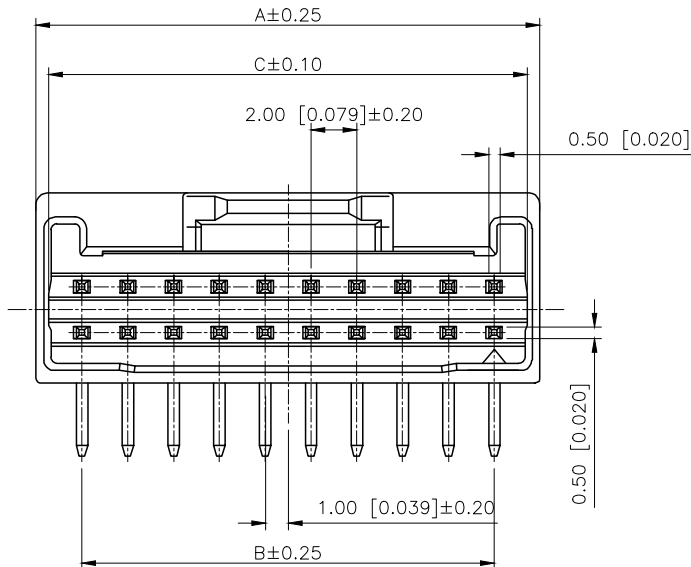
规格:

Voltage rating:100V AC/DC
额定电压: 100V AC/DC
Current rating:1A AC/DC
额定电流: 1A AC/DC
Withstanding voltage:800V AC/minute
耐受电压: 800V AC/分钟
Temperature range:-40℃-+105℃
温度范围: -40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance:≤10mΩ
接触电阻: ≤10mΩ
After environmental testing:≤20mΩ
环境测试后: ≤20兆欧

PART NO.:

X2081 W R-2x07-NO SN
① ② ③ ④ ⑤ ⑥

- ①Series No
②Category:W-Wafer
③Welding Board Angle:R-Stright 90°
④Row No.Pin No:2xXX-2x05~2x20P
⑤Material : N0-PA66 94V-0
⑥Plating Category: Sn-Bright Tin Plating



Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
2x05	12.00	8.00	10.70	7.30	2x13	28.00	24.00	26.70	9.20
2x06	14.00	10.00	12.70	9.20	2x14	30.00	26.00	28.70	
2x07	16.00	12.00	14.70		2x15	32.00	28.00	30.70	
2x08	18.00	14.00	16.70		2x16	34.00	30.00	32.70	
2x09	20.00	16.00	18.70		2x17	36.00	32.00	34.70	
2x10	22.00	18.00	20.70		2x18	38.00	34.00	36.70	
2x11	24.00	20.00	22.70		2x19	40.00	36.00	38.70	
2x12	26.00	22.00	24.70		2x20	42.00	38.00	40.70	

X2081WR-07-N0SN	Nyoln 66 UL 94V-0	Brass	Tin-Plated	X2081H
PART NO	Material	Material(pin)	Finish(pin)	Suitable XKB Terminal

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



DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm Crimp Style Connector
CHECKED		UNIT: mm/in	PART NO.: X2081WR-2x07-N0SN
APPROVED		SIZE: A4	DWG NO.:

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