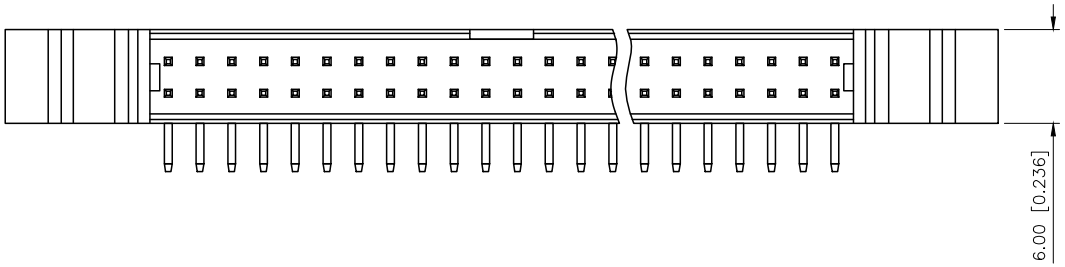
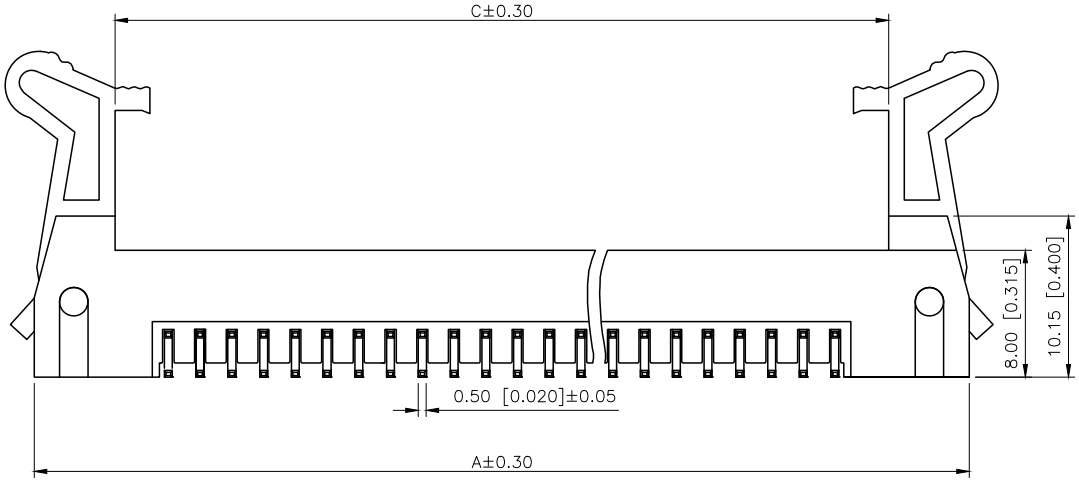
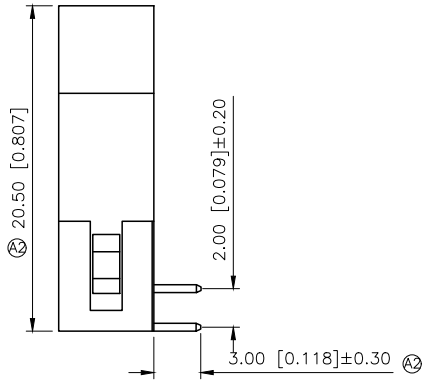
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.12.20	阿树
A2	ECN-P-2025121801	A2 X2	模具更换	2025.12.18	阿树





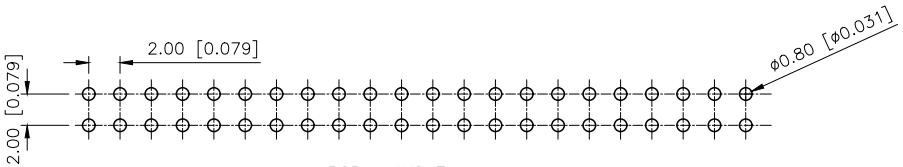


Specifications:
规格:
Voltage rating:250V AC/DC
额定电压：250V AC/DC
Current rating:1A AC/DC
额定电流：1A AC/DC
Withstanding voltage:500V AC/minute
耐受电压：500V AC/分钟
Temperature range:-40℃-+125℃
温度范围：-40℃-+125℃
Insulation resistance:1000MΩ min
绝缘电阻：1000MΩ Min
Contact resistance:20mΩ Max
接触电阻：20mΩ Max

PART NO.:

X2001 W R-2x25 D-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-2x03-2x30P
⑤Category:D-Short ears
⑥Material:6T-Nylon 6T UL94V-0
⑦Plating:V01-Gold Flash



PCB LAYOUT

Poles	Dimensions			Poles	Dimensions		
	A	B	C		A	B	C
2x03	21.80	4.00	12.60	2x13	41.80	24.00	32.60
2x04	23.80	6.00	14.60	2x15	45.80	28.00	36.60
2x05	25.80	8.00	16.60	2x17	49.80	32.00	40.60
2x06	27.80	10.00	18.60	2x18	51.80	34.00	42.60
2x07	29.80	12.00	20.60	2x20	55.80	38.00	46.60
2x08	31.80	14.00	22.60	2x22	59.80	42.00	50.60
2x10	35.80	18.00	26.60	2x25	65.80	48.00	56.60
2x12	39.80	22.00	30.60	2x30	75.80	58.00	66.60

X2001WR-2x25D-6TV01	Nylon 6T	Brass	X2001HA-2xXX
PART NO	Material	Material(Pin)	Suitable XKB IDC

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

XKB Connection 星创

DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm Horn type connector
CHECKED		UNIT: mm/in	PART NO.: X2001WR-2x25D-6TV01
APPROVED		SIZE: A4	DWG NO.: X-X2001WR-2x25D-6TV01

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2