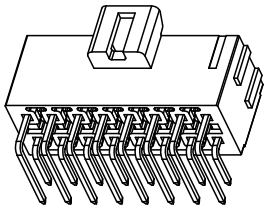
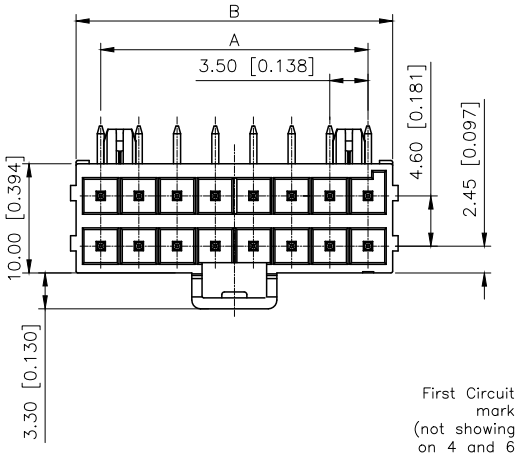
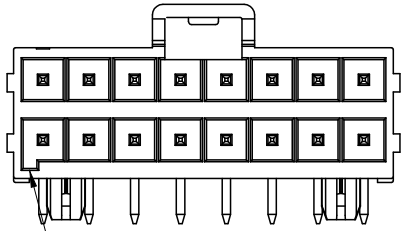
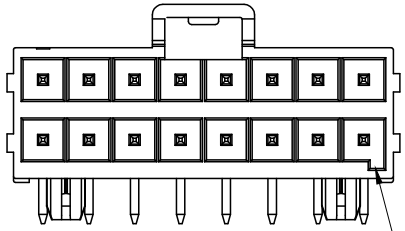
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.12.12	阿树



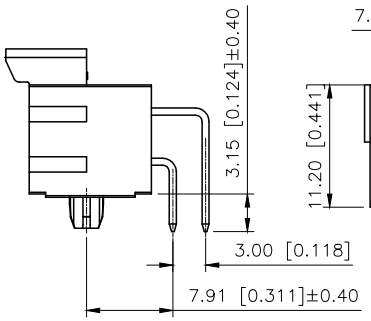


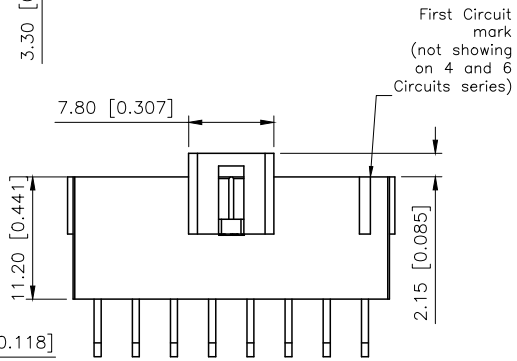


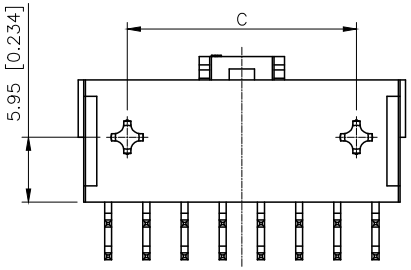
A KEY



B KEY







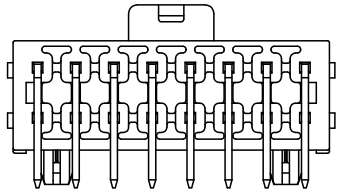
Specifications:
规格：
Voltage rating:400V AC/DC
额定电压：400V AC/DC
Current rating:14A AC/DC
额定电流：14A AC/DC
Withstanding voltage:1800V AC/minute
耐受电压：1800V AC/分钟
Temperature range:−40℃−+125℃
温度范围：−40℃−+125℃
Insulation resistance:1000MΩ min
绝缘电阻：1000MΩ Min
Contact resistance:15mΩ Max
接触电阻：15mΩ Max

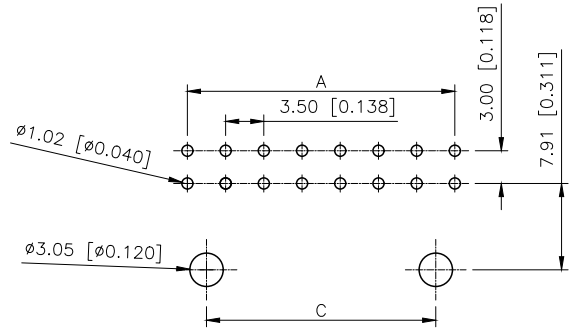
PART NO.:

X3501 W R−2x04 B−LP SN
① ② ③ ④ ⑤ ⑥ ⑦

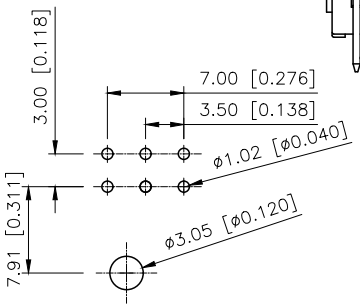
①Series No
②Category:W−Wafer
③Welding Board Angle:R−Stright 90°
④Row No.Pin No:2xXX−2x02~2x08P
⑤Category:A Key Black ; B Key Nature
⑥Material:LP−LCP UL94V−0
⑦Plating:SN−Tin Plated or V01−Gold Flash

Poles	Dimensions		
	A	B	C
2x02	3.50	8.00	/
2x03	7.00	11.50	/
2x04	10.50	15.00	7.00
2x05	14.00	18.50	10.50
2x06	17.50	22.00	14.00
2x07	21.00	25.50	17.50
2x08	24.50	29.00	21.00





PCB Layout (8−16P)



PCB Layout (4−6P)

X3501WR−2x04B−LPSN	LCP	Copper Alloy	WR−2xXXA	X3501H−2xXXA / X3501H−2xXXA0
			WR−2xXXB	X3501H−2xXXB / X3501H−2xXXB0
PART NO	Material	Material(Pin)	Category	Suitable XKB Housing

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: 3.5mm Crimp Style Connector
CHECKED		UNIT: mm/in	PART NO.: X3501WR−2x04B−LPSN
APPROVED		SIZE: A4	DWG NO.: X−X3501WR−2x04B−LPSN

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1