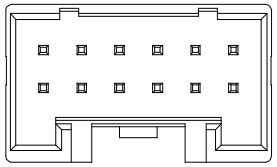
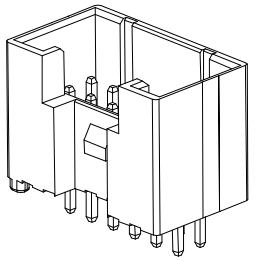
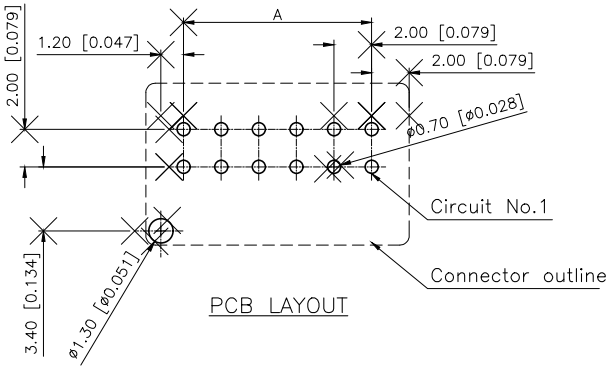
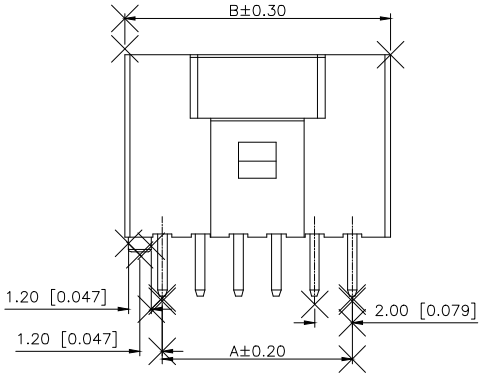
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE		
A1	N/A		pin数表尺寸变更，图面升级整理图面	2024.08.19	阿树

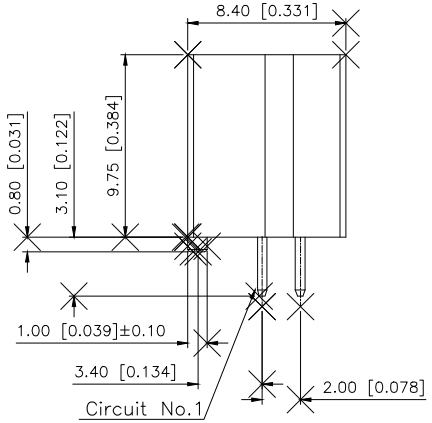






PCB LAYOUT





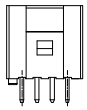
■SPECIFICATIONS
- •Voltage rating:250V AC/DC
- •Current rating:2.5−1.0A AC/DC
- •Withstanding Voltage:800V AC/minute
- •Temperature range:−45°C~+125°C
- •Insulation resistance:≥1000MΩ
- •Contact resistance:≤10mΩ
- •After environmental testing:≤20mΩ

PART NO.:

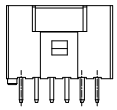
X2006 W V−2x05−4T SN
① ② ③ ④ ⑤ ⑥

① Series No
② Category:W−WAFER
③ Welding Board Angle:V−180°
④ Row No−Pin No：2xXX−04P~20P
⑤ Material:4T−PA4T 94V−0
⑥ Plating Category:SN−Bright Tin Plating

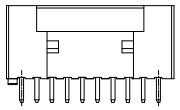
Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	2.00	6.00	12	22.00	26.00
03	4.00	8.00	13	24.00	28.00
04	6.00	10.00	14	26.00	30.00
05	8.00	12.00	15	28.00	32.00
06	10.00	14.00	16	30.00	34.00
07	12.00	16.00	17	32.00	36.00
08	14.00	18.00	18	34.00	38.00
09	16.00	20.00	19	36.00	40.00
10	18.00	22.00	20	38.00	42.00
11	20.00	24.00			



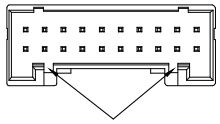
8P~10P



12P~18P



20P~40P



8P~14P Without Guideway
16P~40P With Guideway
Scale:1/0.5

PART NO	Material	Suitable XKB Terminal	Suitable XKB Housing
X2006WV−2x05−4TSN	PA4T UL 94V−0	X2006T	X2006H

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

XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 2.00mm Crimp Style Connector
CHECKED		UNIT: mm/in	PART NO.: X2006WV−2x05−4TSN
APPROVED		SIZE: A4	DWG NO.: X−X2006WV−2x05−4TSN

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1