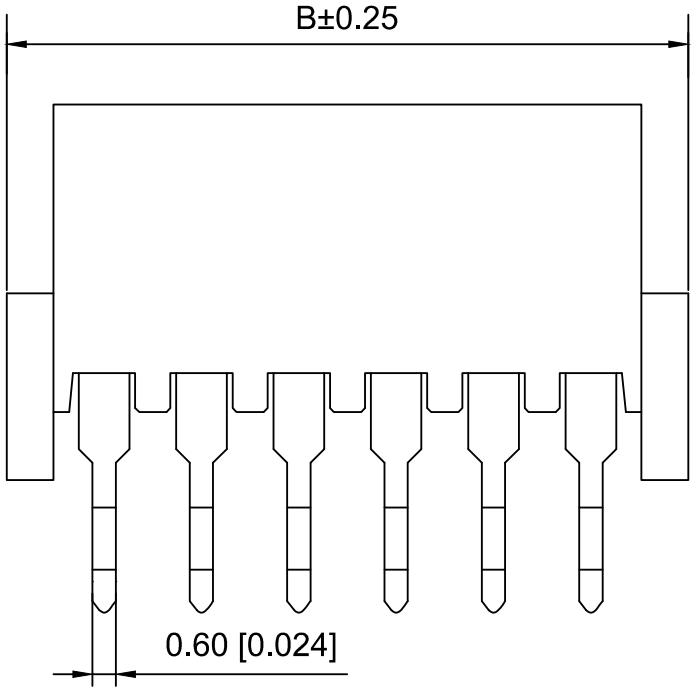
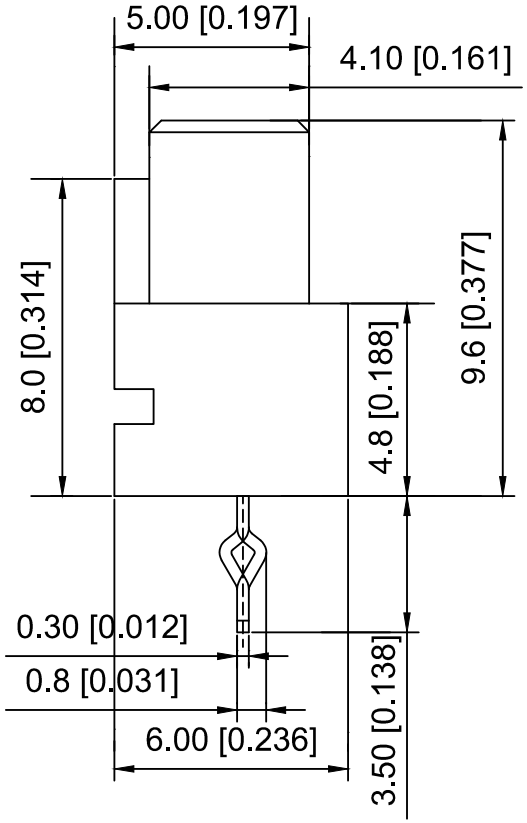
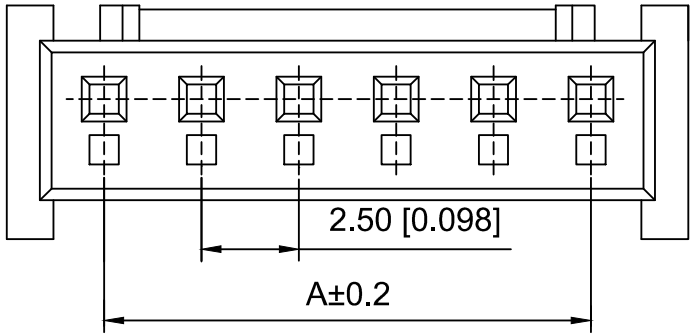
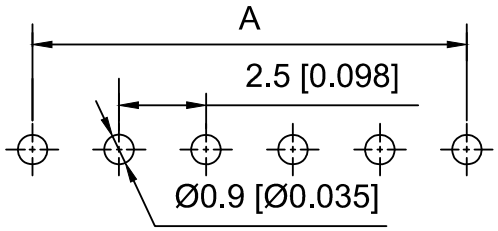








PCB LAYOUT

Specifications:
规格：
Voltage rating:250V AC/DC
额定电压：250V AC/DC
Current rating:3A AC/DC
额定电流：3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压：1000V AC/分钟
Temperature range:-25℃-+85℃
温度范围：-25℃-+85℃
Insulation resistance：1000MΩ min
绝缘电阻：1000MΩ Min
Contact resistance:20mΩ Max
接触电阻：20mΩ Max

X8821	W	V- 12	A-N0	SN
①	②	③④	⑤⑥	⑦

1.Series No
2.Category:W-Wafer
3.Welding Board Angle:V-Straight 180°
4..Row No-Pin No:XX-03P~20P
5.TYPE:A
6.Material:N0-Nylon66 UL94V-0
7.Plating Category:SN-Bright Tin Plating

Poles	Dimensions(mm)	
	A	B
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
20	47.50	52.50

X8821WV-12A-N0SN	Nylon66	Phosphor bronze	X8821H	X8821T
PART N0	Material	Material(PIN)	Suitable XKB Housing	Suitable XKB Terminal

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

XKB

DSND		SCALE: N/A
DWN		VIEW:
CHKD		UNIT: mm/in
APPD		SIZE: A4

XKB INDUSTRIAL PRECISION CO.,LIMITED

MODEL TYPE: 2.5 mm BTB Style Connector
PART NO.: X8821WV-12A-N0SN
DWG NO.: X-X8821WV-12A-N0SN

WEIGHT	SHEET	REVISION
	1/1	A0