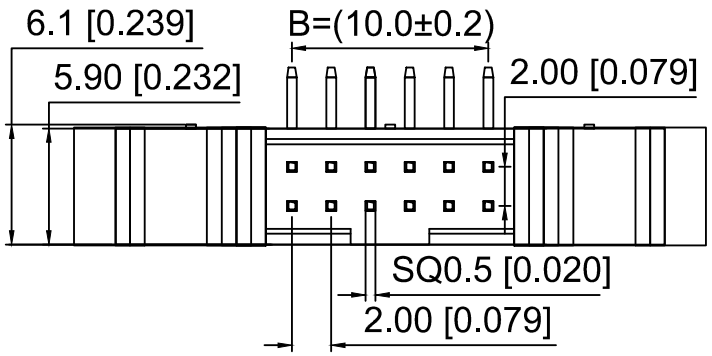
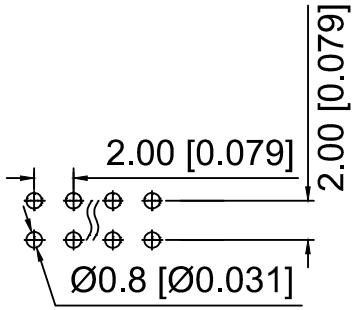


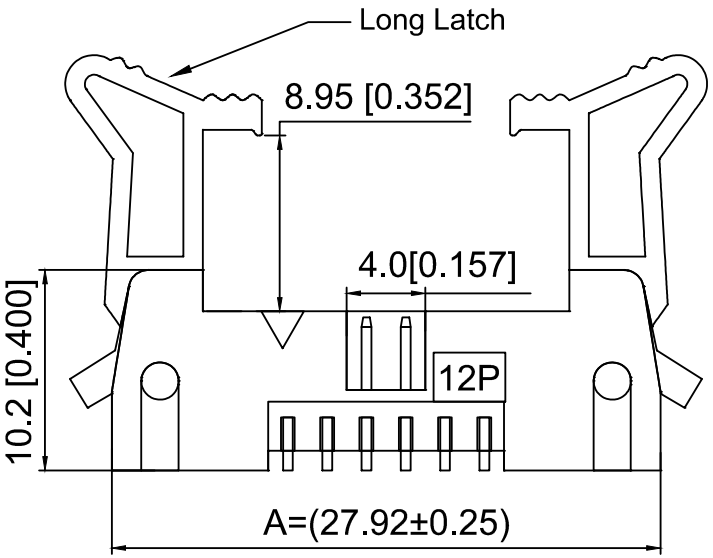


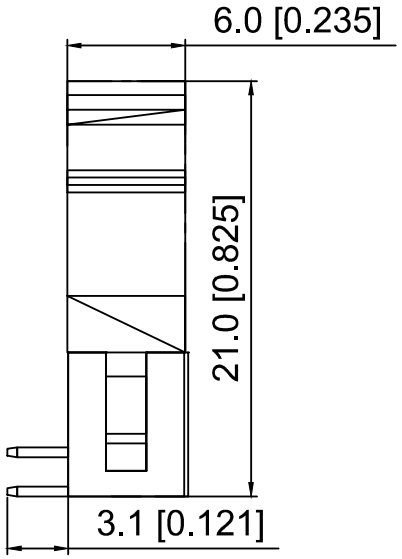
PCB Layout

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℃-+105℃
温度范围：-40℃-+105℃
Insulation resistance：1000MΩ min
绝缘电阻：1000MΩ Min
Contact resistance:20mΩ Max
接触电阻：20mΩ Max

X2001 W R - 2x10 C - 6T V01
① ② ③ ④ ⑤ ⑥ ⑦

1.Series No
2.Category:W-Wafer
3.Welding Board Angle:R-Stright 90°
4.Row No.Pin No：2xXX-2x03-2x32P
5.Category:C-long ears
6.Material:6T-Nylon 6T UL94V-0
7.Plating:V01-Gold Flash





Poles	Dimensions		Poles	Dimensions	
	A	B		A	B
2x03	21.92	4.00	2x13	41.92	24.00
2x04	23.92	6.00	2x15	45.92	28.00
2x05	25.92	8.00	2x17	49.92	32.00
2x06	27.92	10.00	2x18	51.92	34.00
2x07	29.92	12.00	2x20	55.92	38.00
2x08	31.92	14.00	2x22	59.92	42.00
2x10	35.92	18.00	2x25	65.92	48.00
2x12	39.92	22.00	2x30	75.92	58.00

$$A=2.0*\frac{NP}{2}+15.92\pm0.25$$

$$B=2.0*\frac{NP}{2}-2.0\pm0.2$$

PART N0	Material	Material(Pin)	Suitable XKB IDC
X2001WR-2x10C-6TV01	Nylon 6T	Brass	X2001HA2-2x10

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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

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XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE: 2.0mm Horn type connector
DWN		VIEW:	PART NO.: X2001WR-2x10C-6TV01
CHKD		UNIT: mm/in	DWG NO.: X-X2001WR-2x10C-6TV01
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0