

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:-40°C-+105°C

温度范围: -40℃-+105℃

Insulation resistance: $\geq 1000\text{M}\Omega$

绝缘电阻: $\geq 1000\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1U"Gold

镀层: 1U"Gold

Wave soldering temperature: $255 \pm 5^\circ\text{C}$, 10S

波峰焊温度: $255 \pm 5^{\circ}\text{C}$, 10S

X6511	W	V - 31	H - C60	D30
①	②	③	④	⑤
⑥	⑦	⑧	⑨	⑩

1.Series No

2. Category: W-Wafer

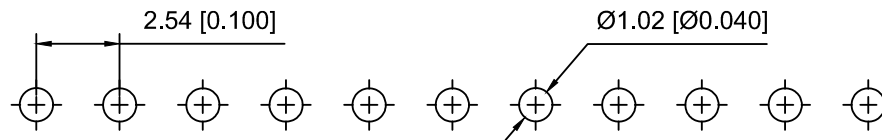
3.Welding Board Angle:V-Stright 180°

4.Row No.Pin No:XX-02~40P

5. Plastic Height: $H=2.5\text{mm}$

6.Pin Length:C=6.0mm

7.Pin Length:D=3.0mm



PCB LAYOUT

X6511WV-31H-C60D30	PA6T	Brass	X6511F
PART NO	Material	Material(Pin)	Suitable XKB Female

					ANGLAR	±5°
Δ x					L ≤ 4	±0.2
Δ x					4 < L ≤ 16	±0.3
Δ x					16 < L ≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
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XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE: 2.54mm BTB Connector		
DWN		VIEW: 	PART NO.: X6511WV-31H-C60D30		
CHKD		UNIT: mm/in	DWG NO.: X-X6511WV-31H-C60D30		
APPD		SIZE: A4			
PRECISION CO.,LIMITED			WEIGHT	SHEET 1/1	REVISION A0