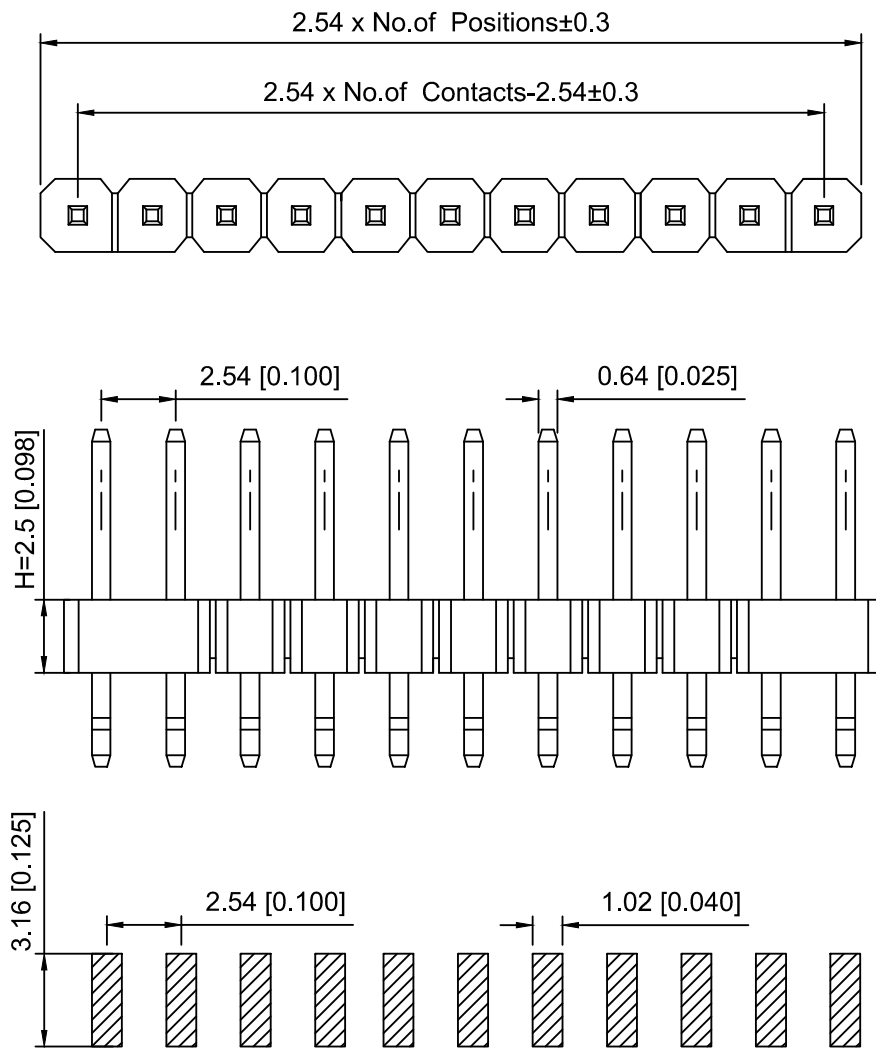




PCB LAYOUT

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: -40°C ~ $+105^{\circ}\text{C}$

温度范围: -40°C ~ $+105^{\circ}\text{C}$

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

Reflow soldering temperature: $260 \pm 5^{\circ}\text{C}$, 10S

回流焊温度: $260 \pm 5^{\circ}\text{C}$, 10S

X6511 W R S - 30 H - C60 D48
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No
2. Category: W-Wafer
3. Welding Board Angle: R-Stright 90°
4. Welding Way: S-SMT
5. Row No. Pin No: XX-02~40P
6. Plastic Height: $H=2.5\text{mm}$
7. Pin Length: $C=6.0\text{mm}$
8. Pin Length: $D=3.0\text{mm}$

X6511WRS-30 H-C60D48	PA6T	Brass	X6511F
PART NO	Material	Material(Pin)	Suitable XKB Female

					ANGLAR	±5°
Δx					L≤ 4	±0.2
Δx					4<L≤ 16	±0.3
Δx					16<L≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn						

XKB

XKB INDUSTRIAL PRECISION CO., LIMITED

DSND		SCALE: N/A	MODEL TYPE: 2.54mm BTB Connector		
DWN		VIEW: 	PART NO.: X6511WRS-30H-C60D48		
CHKD		UNIT: mm/in	DWG NO.: X-X6511WRS-30H-C60D48		
APPD		SIZE: A4			
L PRECISION CO.,LIMITED			WEIGHT	SHEET	REVISION
				1/1	A0