

**Specifications:**

规格:

**Voltage rating:**30V AC/DC

额定电压: 30V AC/DC

**Current rating:**3A AC/DC

额定电流: 3A AC/DC

**Withstanding voltage:**100V AC/minute

耐受电压: 100V AC/分钟

**Temperature range:**-25°C~+85°C

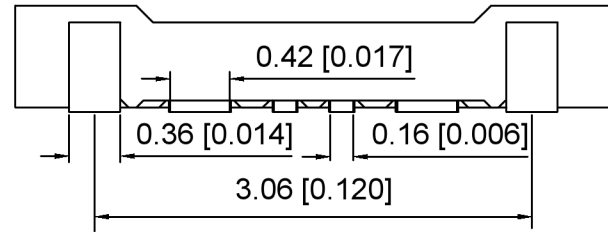
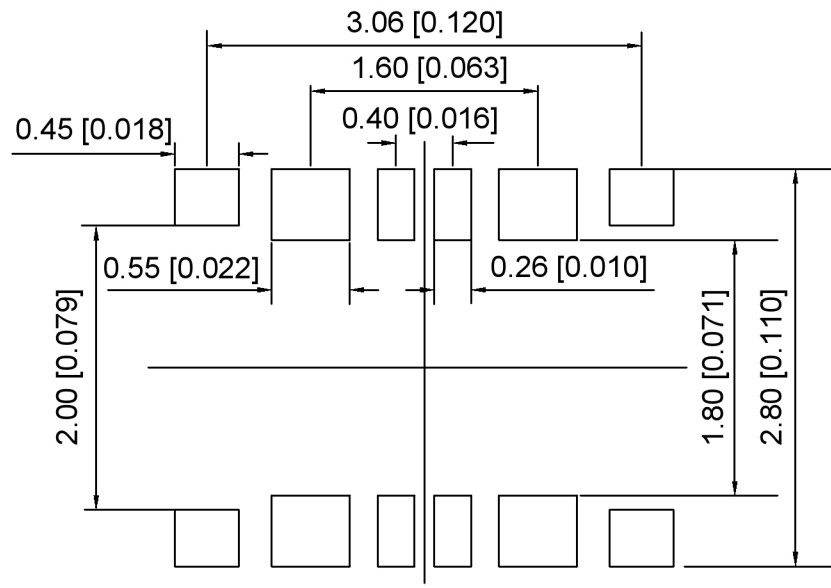
温度范围: -25°C~+85°C

**Insulation resistance:**500MΩ min

绝缘电阻: 500MΩ Min

**Contact resistance:**50mΩ Max

接触电阻: 50mΩ Max



X0405 F V S - XX X -LP V01  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. Series No
2. Category: F-Female
3. Welding Board Angle: V-Straight 180°
4. Welding Way: S-SMT
5. Row No. Pin No: XX-08 Pin-XX Pin
6. High: A=0.75mm, Mating Height 0.8mm
7. Material: LP-LCP UL 94V-0 Black
8. Plating: V01-Gold Flash ; SN-Tin Plating

X0405FVS-XXX-LPV01	LCP UL 94V-0	Copper Alloy	X0405W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

**Recommended PCB Layout**

广东星坤科技股份有限公司  
 文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
Δx					ANGLAR ±5°
Δx					L ≤ 4 ±0.2
Δx					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5



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

MODEL TYPE: 0.4mm BTB Style Connector		
PART NO.: X0405FVS-XXX-LPV01		
DWG NO.: X-X0405FVS-XXX-LPV01		
WEIGHT	SHEET 1/1	REVISION A0

XKB INDUSTRIAL PRECISION CO., LIMITED