



**SPECIFICATION:**

**1. ELECTRICAL**

- 1.1 Current Rating:  
Signal(Pin1,2,3,4,5):1.0A  
Power(Pin1,5):1.8A ,Other:0.5A
- 1.2 Voltage Rating: 250V max
- 1.3 Contact Resistance 40mΩ max
- 1.4 Insulation Resistance 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 100VAC

**2. MECHANICAL**

- 2.1 Durability: 10,000 Cycle
- 2.2 Insertion Force: 35N max.
- 2.3 Extraction Force: 8~20N max.

**3. ENVIRONMENTAL**

- 3.1 Operating temperature range -25°C +85°C
- 3.2 Storage temperature range -20°C +85°C
- △3.3 Wasterproof Level: IPX7

**4. SOLDER ABILITY**

- 4.1 Recommended IR Reflow Temperature:  
260°C +0/-5°C

**SWITCH CONNECTOR**

					ANGLAR	±5°	DSND		DATE		SCALE: N/A	MODEL TYPE:			
					L ≤ 4	±0.2	DWN		DATE		VIEW:	PART NO.:			
					4 < L ≤ 16	±0.3	CHKD		DATE		UNIT: mm	DWG NO.: U-E-M5SS-Y-1			
					16 < L ≤ 63	±0.4	APPD		DATE		SIZE: A4				
					L > 63	±0.5						WEIGHT	SHEET	REVISION	
					UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED					1.0g	1/1	A0	
MARK	DESCRIPTION	DATE	REVISED	APPROVED									www.xk-dg.cn www.1k0k.com www.1k0k.cn		
REVISIONS															