



**Material**

Housing Material: LCP, UL94V-0, black

Contact Terminal: Copper Alloy

Metallic Shell: Sus

**Electrical**

Voltage Rating: 30 V AC

Current Rating: Signal (Pins 2,3,4): 1.0A, Power (Pins 1,5): 1.8A

Contact Resistance: 30mΩ Max

Insulation resistance: 1000MΩ Min

Dielectric withstanding voltage: 250V AC/Minute

**Mechanical**

Durability: 10,000 cycles

Mating Force: 35N (3.57Kgf) Max

Unmating Force: 8N (0.82Kgf) Min.

					ANGLAR	±5°	DSND		DATE		SCALE: N/A	MODEL TYPE: MICRO USB		
					L ≤ 4	±0.2	DWN		DATE		VIEW:	PART NO.:		
					4 < L ≤ 16	±0.3	CHKD		DATE		UNIT: mm	DWG NO.:		
					16 < L ≤ 63	±0.4	APPD		DATE		SIZE: A4	U-D-M7DS-G-2		
					L > 63	±0.5						WEIGHT	SHEET	REVISION
					UNSPECIFIED TOLERANCES		KOSOD TECHNOLOGY CO., LTD					1.0g	1/1	A0
MARK	DESCRIPTION	REVISIONS	DATE	REVISED	APPROVED	www.bodongkaiguan.net www.ksdkg.com								