



- NOTES:
- CONTACT CURRENT RATING: 1.0A(SIGNAL PIN2,3,4);2.0A(POWER PIN1,5).
  - CONTACT RESISTANCE: 30mΩ MAX.;
  - INSULATION RESISTANCE: 1000MΩ MIN.;
  - DIELECTRIC WITHSTANDING: 100V AC MIN.;
  - DURABILITY: 5,000 CYCLES MIN.;
  - CONNECTOR MATING FORCES: 25N (2.55Kgf)MAX.;
  - CONNECTOR UNMATING FORCES: 2~25N (0.20~2.55Kgf);

ITEM	PAPT NAME	QTY	MATERIAL	FINISHING
③	Shell	1	SUS304R-1/2H	Ni Plating T=0.3mm (3u)
②	Terminal	5	Phosphor Bronze C5191R-EH	Au/Ni Plating T=0.2mm (1u)
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK

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

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	MICRO USB
CHKD	DATE	UNIT: mm	PART NO.:
APPD	DATE	SIZE: A4	DWG NO.: U-E-M5SS-W-4
			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0

KOSOD TECHNOLOGY CO., LTD