



RECOMMENDED P.C.B LAYOUT

NOTES:

- ELECTRICAL CHARACTERISTICS:
 - VOLTAGE & CURRENT RATING: DC 30V MAX RATED
 - Current rating: 1.8A (Pin1,5) 1A (Pin2,3,4)
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTAND: 500V AC for 1 MINUTE
 - OPERATING TEMPERATURE: -20°C~+85°C
- MECHANICAL CHARACTERISTICS:
 - INSERT FORCE: 35N MAX.
 - WITHDRAW FORCE: 10N MIN INITIAL.
5N MIN AFTER 10000 CYCLES
- LIFE TEST: 10000 CYCLES
- PACKING: PE BAG

APPROVALS		DATE	TITLE:	
DRAWN	D.J.LV	2017/12/26	ELECTRONICS CO.,LTD	
CHECKED			MICRO USB 5P 公头沉板SMT	
APPROVALS			PART NO.	U-G-M5WS-W-01
TOLERANCES ARE		30~0.1mm ±0.30	ANGLE	
		10~30 ±0.20	UNIT: mm	SCALE: 1:1
		5~10 ±0.15	DRAWING NO.	PROJ: 公头沉板SMT
		~5 ±0.10		SHEET 1 OF 1
ECN NO.	REV.	DATE.	DESCRIPTION.	
	A		NEW	