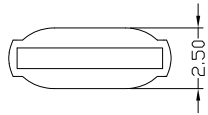




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.



NOTES:

1.ELECTRICAL:

- 1)VOLTAGE CURRENT RATING: 2.4AMP,5V DC;
- 2)FINISHED PRODUCT NO-LOAD WITHATAND HIGH VOLTAGE: 12V MIN
- 3)ESD STATIC: 6KV
- 4)SURGE: 60V.
- 5)INSULATION RESISTANCE: 100MΩ MIN;
- 6)CONTACT RESISTANCE: 50mΩ MAX;
- 7)OPERATING TEMPERATURE: -25°C TO +45°C.
- 8)PCB BOARD BREAKING FORCE: 3KG

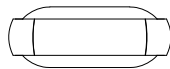
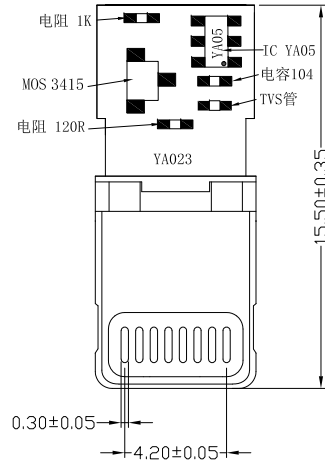
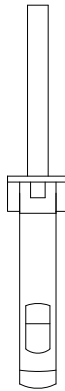
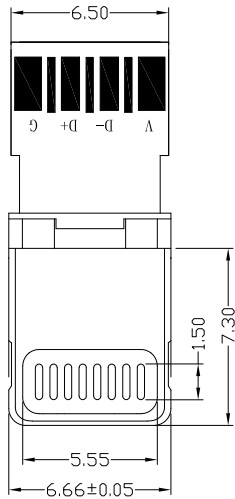
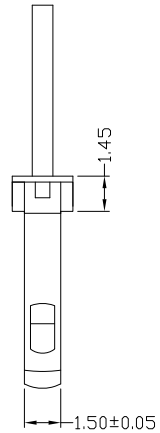
2.MECHANICAL:

- 1)Mating Force: 6N~20N;
- 2)Unmating Force: 6N~20N;
- 3)30 CYCLES / MINUTE: 5000 CYCLES, NORMAL FUNCTION;
- 3.IC COMPATIBILITY: COMPATIBLE WITH ALL COMMON MODELS CURRENTLY UP TO IQS 14.0;
- 4.NORMAL TEMPERATURE TEST: LOAD 1A AGING TEST 12H MOS TUBE SURFACE TEMPERATYRE ≤ 75 °C;

5.PRECAUTION:

- 1)THE WELDING PROCESS BETWEEN THE WELDING EQUIPMENT AND THE PLUG MUST NOT CARRY VOLTAGE OR CREATE A LOOP.
- 2)AFTER THE INNER MOLD IS FORMED, THE COMPONENTS CANNOT BE EXPOSED OUTSIDE.
- 3)IF YOU USE A PLUG WITHOUT A PROTECTIVE DEVICE IN THE CIRCUIT , IT WILL AFFECT THE SERVICE LIFE.

6.DIMENSIONS MARKED " ▼ " TO BE CHECKED BY Q.C & IPQC.



PART NO.

IPNM-082N-9WSU05-P211

2:Au 3U" W:WHITE
4:LCP
9:ABS

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING	TOLERANCES		UNITS	雅安科技有限公司 ACCURATE INNOTECH INC.					
3	MOLDING	ABS+30%GF	1	UL94-HB	.X	±0.30	X.*	±5°	mm	TITLE: iPhone M 8P压铸一体式 方头 PCB长 15.6 六颗料 充电+数据板 YA023		PART NO.: IPNM-082N-9WSU05-P211	
2	SHELL	ZINC ALLOY	1	PLATED NICKEL	.XX	±0.20	.X.*	±3°	MAT'L				
1	TERMINAL	COPPER ALLOY	8	PLATED GOLD	.XXX	±0.10	.XX.*	±2°	SEE NOTE				
					FINISH		SEE NOTE	DR: <i>Ricky</i> 2021/10/31		DWG NO.: AII-SU05-P211			
					Q'TY		CHKD: <i>Ricky</i> 2021/10/31	APPD:		SCALE	SHEET	REV.	CUSTOMER DRAWING
					THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC		APPD:		1:1	1/1	A		