

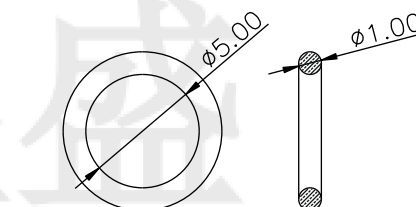
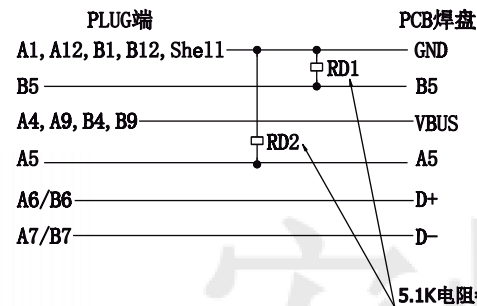
ROHS
Compatible

SPECIFICATIONS:

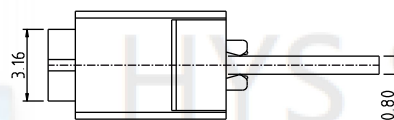
1. ELECTRICAL CHARACTERISTICS:

- 1.1. RATING: 3A;
- 1.2. CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL);
- 1.3. DIELECTRIC WITHSTANDING: 100V AC MIN.;
- 1.4. INSULATION RESISTANCE: 100MΩ MIN.;
2. DURABILITY: 10,000 CYCLES MIN.;
3. INSERTION FORCE: 5-20N;
4. EXTRACTION FORCE: 6-20N;
5. WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX6.
6. PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC.
7. PACKAGING: TAPE & REEL.

线路原理图



注: 防水圈是圆形截面, 直径为1.0mm的
硅胶圈, 防水圈挤压力, 由1.0mm挤压力到
0.5mm ~ 0.6mm, 防水效果好



U5 285- 08P x x 0.8B 14.6L x
名称 流水号 PIN位 N;母座 M;带耳 B;夹板 L;长度 F;防水

6	PCB	1	FR-4 PCB 铜箔厚度 T=0.8mm+铜	
5	TERMINAL	16	C2680 T=0.15mm Au 1u; 100u"	
4	SHELL	1	SUS201 T=0.3mm Ni50u" Min	
3	PLATE	1	SUS301 T=0.15mm	
2	TERMINAL-Molding	1	LCP+30%G.F UL94-V0	
1	Housing	1	PA10T (G.F30%)	
ITEM	PART NAME	Q' TY	FINISH	NOTE

DESIGN	Li Jinwei	SCALL		
DRAWING	Wu Qifa	UNIT	mm	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297	
APPROVAL	Liu Xiaohong	DATE	2020-06-10	

DRAWG NO.

U5285-08PNM0.8B14.6LF

TITLE:

8P 夹板0.8mm 带耳 14.6L IPX7



广东宏煜盛电子科技有限公司

Guangdong Hongyusheng Electronic Technology Co., Ltd.

TEL:0752-6632356 <https://www.hystypec.com>