



REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

PCB LAYOUT(TOP VIEW) t=1.6mm
NOTE:GENERAL TOLERANCE:±0.1mm

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: 50V, 0.2A Min.
 - 1-2. CONTACT RESISTANCE: 20 mΩMax.
 - 1-3. INSULATION RESISTANCE: 1000 MΩ Min.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V RMS AFTER 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 35N Max.
 - 2-2. WITHDRAWAL FORCE : 10N Min.
 - LIFE TEST: 1,500 CYCLES MIN.**
 - PART MUST COMPLY ROHS SPECIFICATION.**

3	SHELL	1	BRASS t=0.3	Ni PLATED		
2	TERMINAL	4	BRASS t=0.25	Au/Sn PLATED		
1	HOUSING	1	PBT	Black		
LTR	PART NAME	Q'TY	MATERIAL	REMARK		
120~315	±0.50	DWN	王安盛	DATE 2017.10.21	SCALE 2.5/1 NAME USB TYPE-A CONNECTOR	
30~120	±0.35	DSND	王安盛	DATE 2017.10.21		
6~30	±0.22	CHKD	李阮龍	DATE 2017.10.21	PROJECTION CAT. NO. KMUSBA002AF04S1BY	
BELOW 6	±0.16	APVD	郭遠峰	DATE 2017.10.21		UNIT:mm
DIMENSION	TOLERANCE	KUNMING ELECTRONICS CO.,LTD.			DWN.NO. A-USBA002AF04S1BY	1/1 001

The raw material specified by Sony should meet SS-00259 requirement of the latest version. When such material is used, it should be supplied by Sony designated suppliers.