



REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

PCB LAYOUT(TOP VIEW)
NOTE:GENERAL TOLERANCE:±0.05mm

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:**
 - 1-1. CONTACT CURRENT RATING:1.5A
 - 1-2. CONTACT RESISTANCE: 30 mΩMax.
 - 1-3. INSULATION RESISTANCE: 100 MΩ Min.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 100V RMS AFTER 1 MINUTE.
- MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 35N Max.
 - 2-2. WITHDRAWAL FORCE : 10 N Min INITIAL;
8 N Min AFTER TEST
- LIFE TEST: 1,500 CYCLES MIN.**
- PART MUST COMPLY ROHS SPECIFICATION.**

4	SHELL	1	BRASS t=0.3	Ni PLATED		
3	CONTACT	9	PHOSPHOROUS BRONZE t=0.2	Au/Sn PLATED		
2	COVER	1	PBT	Blue		
1	HOUSING	1	PBT	Blue		
LTR	PART NAME	QTY	MATERIAL	REMARK		
120~315	±0.50	DWN	王安盛	DATE 2017.10.21	SCALE 2.5/1 NAME USB TYPE A 3.0 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. KMUSBA010AF09S1AY	
BELOW 6	±0.16	APVD	郭遠峰	DATE 2017.10.21		
DIMENSION	TOLERANCE	KUNMING ELECTRONICS CO.,LTD.			DWN.NO. A-USBA010AF09S1AY	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.