



REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

1. Basic information:
- 1.1 Material, Color and plating: see table
  - 2. Electrical characteristic
    - 2.1 Voltage rated (Per contact): Ac 30V rms maximum
    - 2.2 Current rated (Per contact): 3 A
    - 2.3 Contact resistance: 20m ohms maximum initial per contact mated pair per ANSI/EIA-364-23, shall not deviate more than 20m ohms initial value per contact mated pair, (依规范ANSI/EIA-364-23测试, 每个配对的端子, 其阻抗的初始值20毫欧最大, 基于初始值的变化量最大不超过10毫欧)
  - 3. Mechanical characteristic:
    - 3.1 Insertion force: 20N max and 5N Min
    - 3.2 Extraction force: 8N min and 20N Max

5	SHELL	1	STAINLESS STEEL	Ni PLATED
4	EMI SPRING	2	STAINLESS STEEL	浸洗
3	LATCH	1	STAINLESS STEEL	SN PLATED
2	CONTACT	24	COPPER ALLOY	Au/Sn PLATED
1	HOUSING	1	LCP UL 94V-0	Black

LTR	PART NAME	Q'TY	MATERIAL	REMARK
120~315	±0.50	DWN	王安盛	DATE 2017.10.21
30~120	±0.35	DSND	王安盛	DATE 2017.10.21
6~30	±0.22	CHKD	李阮龍	DATE 2017.10.21
BELOW 6	±0.16	APVD	郭遠峰	DATE 2017.10.21
DIMENSION	TOLERANCE	KUNMING ELECTRONICS CO.,LTD.		DWN.NO. A-USBC015AM24S1BY
				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.