



REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
    - 1-1. VOLTAGE RATING:125Vac RMS.
    - 1-2. CURRENT RATING:1.5AMP.
    - 1-3. CONTACT RESISTANCE: 30 mΩMax.
    - 1-4. INSULATION RESISTANCE:500MΩ @ 500Vdc.
    - 1-5.DIELECTRIC WITHSTANDING VOLTAGE:1000Vac RMS 50Hz 1MIN.
  - MECHANICAL CHARACTERISTICS:**
    - 2-1. INSERTION FORCE:2.2Kgf MAX.
    - 2-2. RETENTION STRENGTH:7.7Kgf MIN BETWEEN JACK AND PLUG.
  - LIFE TEST:** 750 CYCLES MIN.
  - PART MUST COMPLY ROHS SPECIFICATION.**
  - PRODUCT CODE:**

RJ45 ———— RJ 003-B - F 08 xx B x ———— PACKING SPEC.  
 SERIES NUMBER ———— R:TAPE RELL  
 Feature code ———— Y:TRAY  
 Female ———— B:BLACK  
 Pin Count ———— PLATING.  
 G1: Au Gold Flash  
 G2: Au 1-1.5u"  
 G3: Au 2-3u"  
 G4: Au 3-6u"  
 G5: Au 4-15u"  
 G6: Au 5-30u"  
 G7: Au 6-50u"

6	LED GREEN	1	Brass	Sn PLATED
5	LED YELLOW	1	Brass	Sn PLATED
4	CONTACT	8	Copper Alloy t=0.50	SEE PRODUCT CODE
3	SHELL	1	Brass t=0.20	Ni PLATED
2	INSERT	1	PBT+GF UL 94V-0	Black
1	HOUSING	1	PBT+GF UL 94V-0	Black

LTR	PART NAME	Q'TY	MATERIAL	REMARK
120~315	±0.50	DWN	王安盛	DATE 2019.03.10
30~120	±0.35	DSND	王安盛	DATE 2019.03.10
6~30	±0.22	CHKD	李阮龍	DATE 2019.03.10
BELOW 6	±0.16	APVD	郭遠峰	DATE 2019.03.10
DIMENSION	TOLERANCE	KUNMING ELECTRONICS CO.,LTD.		DWN.NO. 1/1
				A-RJ003BF08G1BY 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.