



REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: 40V, 0.5A Min.
 - 1-2. CONTACT RESISTANCE: 30 mΩMax.
 - 1-3. INSULATION RESISTANCE: 100 MΩ Min.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V RMS AFTER 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 45N Max.
 - 2-2. WITHDRAWAL FORCE : 10N~40N
 - 3. LIFE TEST: 10,000 CYCLES MIN.
 - 4. PART MUST COMPLY ROHS SPECIFICATION.

SPECIFICATIONS:

5. PRODUCT CODE:

HDA: HDMI TYPE A
 001: SERIES NUMBER
 Feature code
 F: Female
 Pin Count

HDA 001 A - F 19 xx B x

PACKING SPEC.
 R: TAPE REEL
 Y: TRAY
 B: BLACK

PLATING.

S1: Au 1u", MATTE Sn 100u" Min, Ni 60u" Min.
 S2: Au 3u", MATTE Sn 100u" Min, Ni 60u" Min.
 S3: Au 5u", MATTE Sn 100u" Min, Ni 60u" Min.
 S4: Au 15u", MATTE Sn 100u" Min, Ni 60u" Min.

4	10PIN TERMINAL	10	COPPER ALLOY T=0.2	SEE PRODUCT CODE
3	9PIN TERMINAL	9	COPPER ALLOY T=0.2	SEE PRODUCT CODE
2	SHELL	1	COPPER ALLOY T=0.5	Ni PLATED
1	HOUSING	1	HIGH TEMPERATURE PLASTIC	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-HDA012AF19S1BY
CAT. NO.				KMHDA012AF19S1BY
UNIT:mm				1/1
SCALE 2.5/1				001
PROJECTION				

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.