

Jack HDMI Insert

PART NUMBER: JK-HDMI-F/F-WH



NOTES

ELECTRICAL CHARACTERISTICS

RATING CURRENT:	0.5A
RATING VOLTAGE:	40V
CONTACT RESISTANCE:	30M OHMS MAX.
INSULATION RESISTANCE:	A. UNMATED: 100M OHMS MIN. AT 500 VDC B. MATED: 10M OHMS MIN. AT 150 VDC
DIELECTRIC WITHSTANDING VOLTAGE:	500VAC/1MINUTE
OPERATING TEMPERATURE:	-20°C – +85°C
STORAGE TEMPERATURE:	-20°C – +65°C
OPERATION/STORAGE HUMIDITY:	95% OR LESS

MECHANICAL CHARACTERISTICS

INSERTION FORCE:	44.1N (MAX)
EXTRACTION FORCE:	9.8M (MIN); 39.2N (MAX)
MOTING CYCLE:	5000 CYCLES
CONTACT PULL OUT FORCE:	5.9N/PIN (MIN)
PLASTIC MATERIAL:	ABS 94V-0
HOUSING:	ABS 94V-0
PCB:	FR-4 TIN PLATING (LEAD-FREE)
CONN:	HDMI 19P FEMALE
INSULATION:	ENGINEERING THERM PLASTIC BLACK;
CONTACT:	COPPER ALLOY, GOLD OVER NICKEL PLATED;
SHELL:	BRASS, GOLD FLASH PLATING

P1		P2
1	-----	1
2	-----	1
3	-----	1
4	-----	1
5	-----	1
6	-----	1
7	-----	1
8	-----	1
9	-----	1
10	-----	1
11	-----	1
12	-----	1
13	-----	1
14	-----	1
15	-----	1
16	-----	1
17	-----	1
18	-----	1
19	-----	1
SHELL	-----	SHELL

