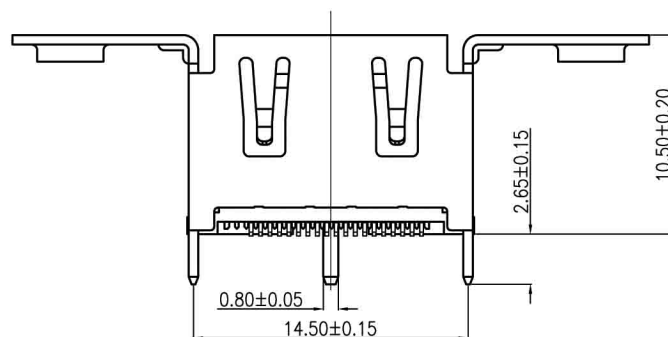
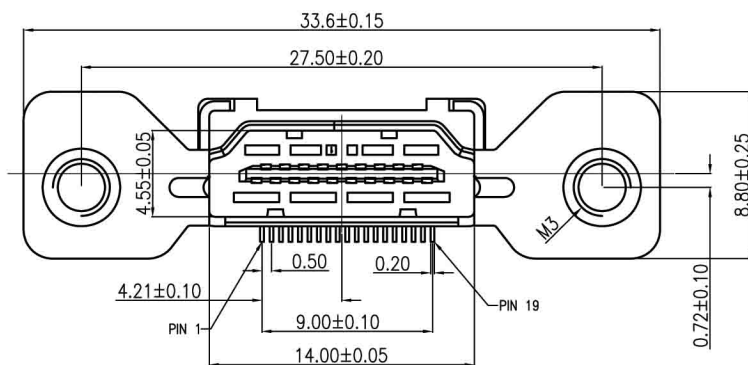


NOTE:

1. MATERIAL

- .HOUSING : GLASS FILLED HEAT-RESISTED RESIN,UL94V-0.
- .TERMINAL : COPPER ALLOY. 0.2T
- .SHIELD : COPPER ALLOY 0.5T

2. PLATING

- .TERMINAL : <CONTACT AREA> 15u" GOLD OVER 50u" NICKEL PLATED
- .<SOLDER TAIL AREA> TIN OVER 50u" NICKEL PLATED
- .SHELL PLATING: 100u" NICKEL PLATED

3.MECHANICAL CHARACTERISTICS:

- .INSERTION FORCE:44.1N(MAX)
- .EXTROCTION FORCE:9.8N(MIN):39.2N(MAX)
- .MOTING CYCLE:5000 CYCLES;
- .CONTACT PULL OUT FORCE:5.9N/PIN(MIN)

4.ELECTRICAL CHARACTERISTICS:

- .RATING CURRENT:0.5A;
- .RATING VOLTAGE:40V;
- .CONTACT RESISTANCE:30 MILLIOHMS OHMS MAX;
- .INSULATION RESISTANCE.
 - a:UNMATED:100M OHMS MIN.AT 500 VDC.
 - b:MATED:10M OHMS MIN .AT 150 VDC.
- .DIELECTRIC WITHSTANDING VOLTAGE:300V AC/1MINUTE
- .OPERATING TEMPERATURE:-20°C--+85°C
- .STORAGE TEMPERATURE:-20°C--+65°C.
- .OPERATION /STORAGE HUMIDITY:95% OR LESS.

5.IT SHOULD BE CONNECT WITH FRAME GROUND

UNLESS OTHERWISE
SPECIFIED TOLERANCE

ANG.	±5°
0.	±0.3
.0	±0.25
.00	±0.20

SCALE: AS SHOWN UNIT: mm

DRAWN willis 2008/8/20

CHECKED / /

APPROVED / /

DATE SIZE A4 REV.



DRAWN NAME:
HDMI Connector
solder tail: SMT type,shell: DIP type
PRODUCT NO. HDMI-F-SAAN-R02

FILE NAME:

REV.

DESCRIPTION

DATE



SIZE

A4

REV.