

# HDMI ESD Protection

*NLightning - We anti-lightning !*

## OVERVIEW

HDMI supplies high definition video transmission through multiple high speed differential signal line. Because of its high data rate, it employed advanced IC process, and sensitive with ESD events. Protection devices with low capacitance are required for this application, to provide adequate protection without impacting signal integrity.

### SOLUTION

- NLULC0524N
- NLULC0501T

### COMPLIANCE

- IEC61000-4-2

### BENEFIT

- Criteria A solution
- High reliability

