## **USB3.0 ESD Protection**

NLightning - We anti-lightning !

## **OVERVIEW**

USB has been widely used on consumer products. It may be encountered daily human touch or hot swap, and sustained higher risk of ESD events. An adequate protection solution will help to prevent product damage from ESD. Low capacitance devices is required to ensure performance of data transmission.

## SOLUTION

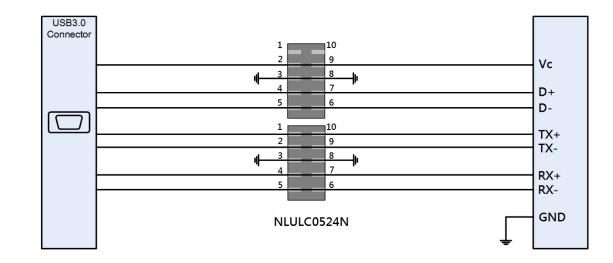
COMPLIANCE

## BENEFIT

• NLULC0524N

• IEC61000-4-2

- Criteria A solution
- High reliability



<u>www.nlightning.com.tv</u>

Tel : 886-3-6676-852 Fax : 886-3-6685-571 Address : 8F-2, No 100, Sec. 1, Jiafeng 11<sup>th</sup> Rd., Zhubei City Hsinchu County 30273, Taiwan For more design support, please mail to : tech@nlightning.com.tw

Nlightning Technology