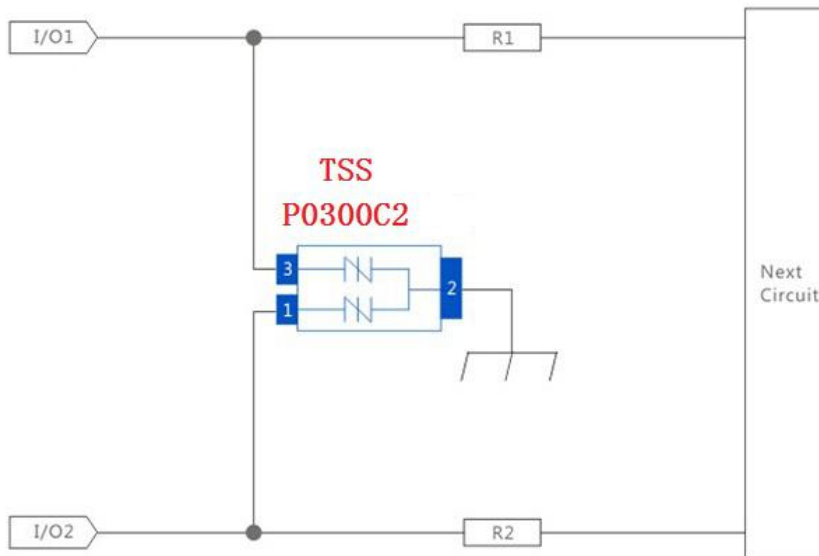


## ▼IO Solution:

Surge level: 10/700μs CM/DM 6KV



## Specification.....

| Part Number    | V <sub>DRM</sub><br>@I <sub>DRM</sub><br>=5 μ A | V <sub>S</sub><br>@100V/<br>μs | I <sub>H</sub>    | I <sub>S</sub>    | I <sub>T</sub>   | V <sub>T</sub><br>@I <sub>T</sub> =2.2Am<br>ps | Capacitance<br>@1MHz,2V<br>bias | impulse<br>withstand<br>voltage | Package |
|----------------|---|--------------------------------|-------------------|-------------------|------------------|--|---------------------------------|---------------------------------|---------|
| TSS            | V <sub>min</sub>                                | V <sub>max</sub>               | mA <sub>min</sub> | mA <sub>max</sub> | A <sub>max</sub> | V <sub>max</sub>                               | pF                              | 10/700us                        |         |
| <b>P0300C2</b> | <b>25</b>                                       | <b>40</b>                      | 150               | 800               | 2.2              | 4  | 120                             | 6KV                             | SMB     |

We focus on development, production, distribution of GDT, TSS, MOV, TVS, ESD TVS, PTC component. We have laboratories of EMC, aiming to provide total turnkey service of surge/ESD test and circuit PCB improvement.

[sales@huaandz.com](mailto:sales@huaandz.com)