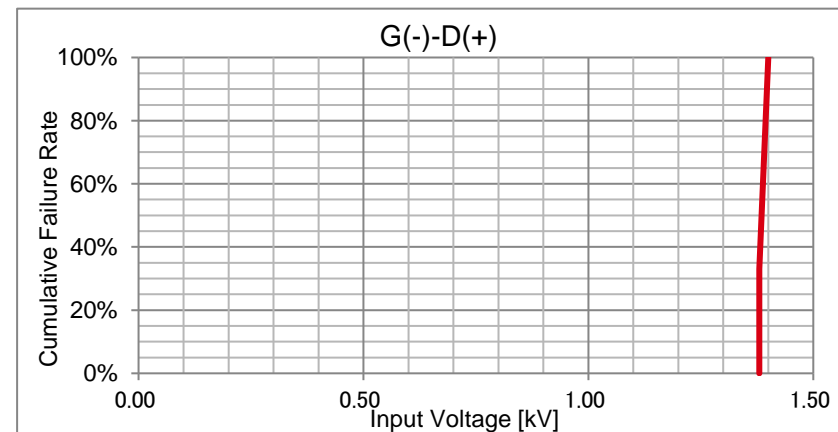
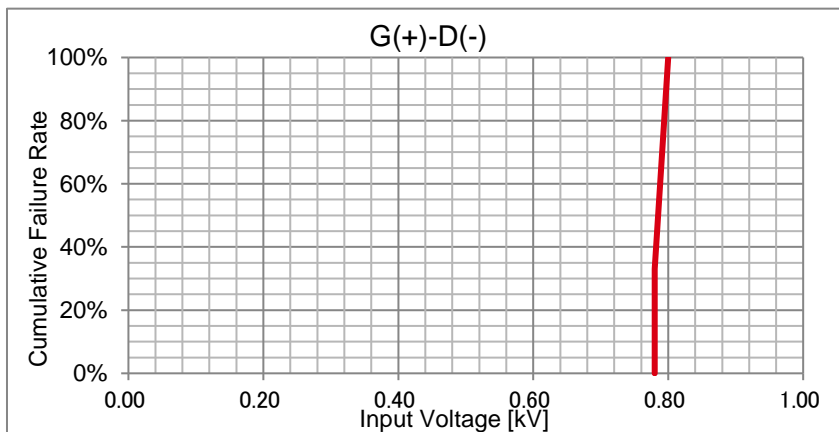
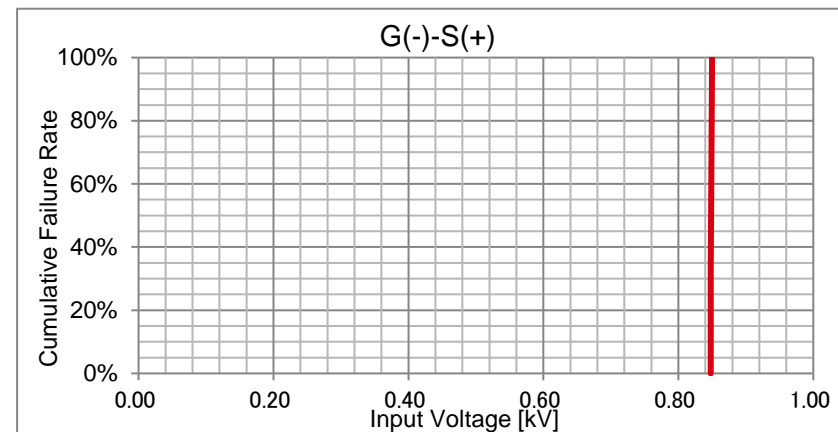
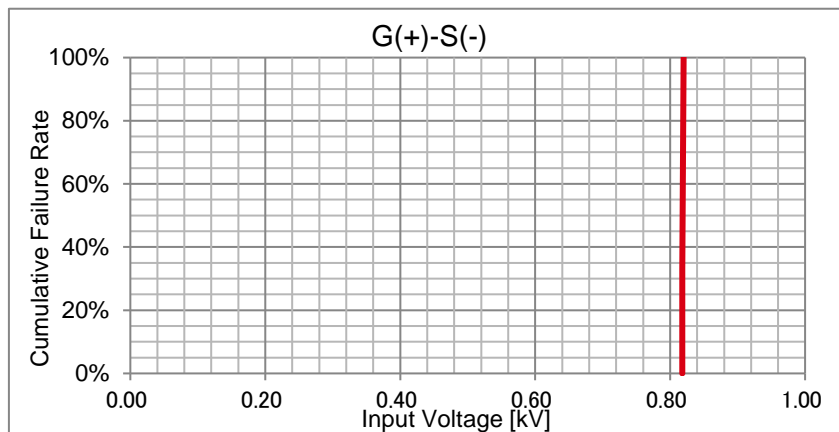




# Test Result of Electrical Static Discharge (Machine Model) [ Reference Data ]

|          |            |          |           |                        |   |                       |  |
|----------|------------|----------|-----------|------------------------|---|-----------------------|--|
| Products | SiC MOSFET | Part No. | SCT3022AL | Measurement Instrument | ESS-606 AT-T700<br>(Noise Laboratory co.,ltd) | Measurement Condition | C=200 pF R=0 Ω<br>T <sub>a</sub> =25°C |
|----------|------------|----------|-----------|------------------------|---|-----------------------|--|



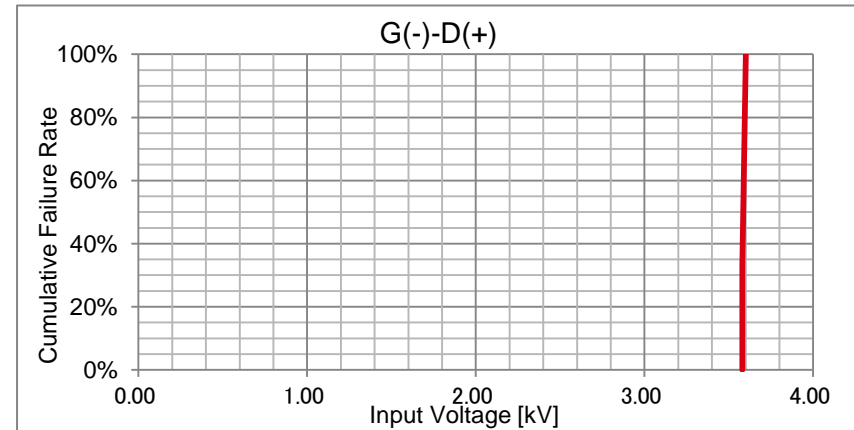
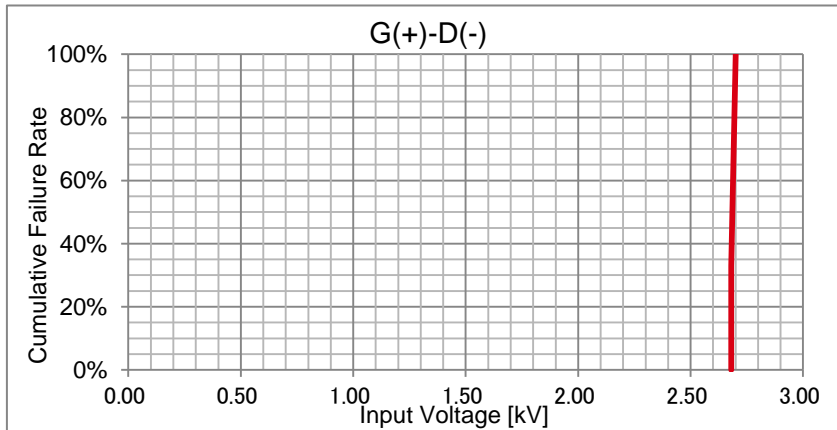
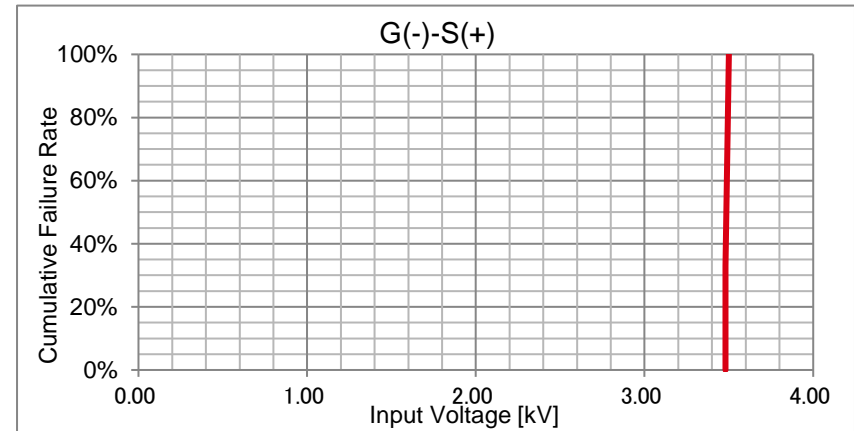
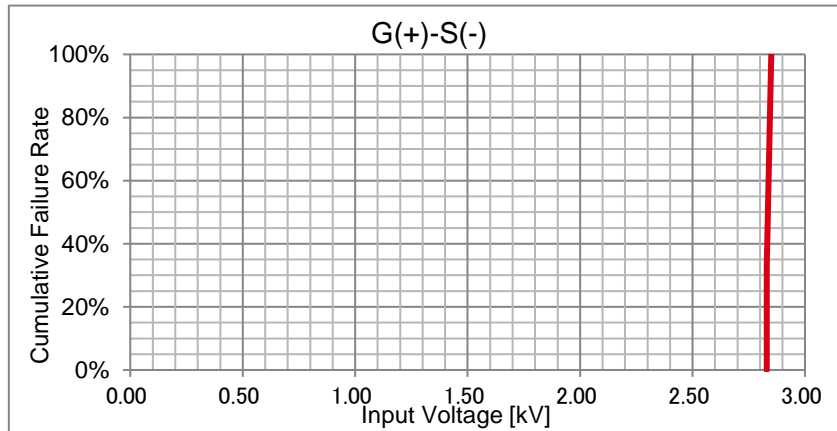
(Notice) This data is made from representative value of a specific lot. The data indicates neither the worst nor guaranteed value.

SCT3022AL\_MM



# Test Result of Electrical Static Discharge (Human Body Model) [ Reference Data ]

|          |            |          |           |                        |   |                       |                                  |                      |
|----------|------------|----------|-----------|------------------------|---|-----------------------|----------------------------------|----------------------|
| Products | SiC MOSFET | Part No. | SCT3022AL | Measurement Instrument | ESS-606 AT-T700<br>(Noise Laboratory co.,ltd) | Measurement Condition | C=100 pF<br>T <sub>a</sub> =25°C | R=1.5 kΩ<br>5 pulses |
|----------|------------|----------|-----------|------------------------|---|-----------------------|----------------------------------|----------------------|



(Notice) This data is made from representative value of a specific lot. The data indicates neither the worst nor guaranteed value.

SCT3022AL\_HBM