



# IONISSIMO TECHNOLOGY

## Ionissimo Technology proven effective to inactivate Novel Coronavirus

**muRata**

INNOVATOR IN ELECTRONICS

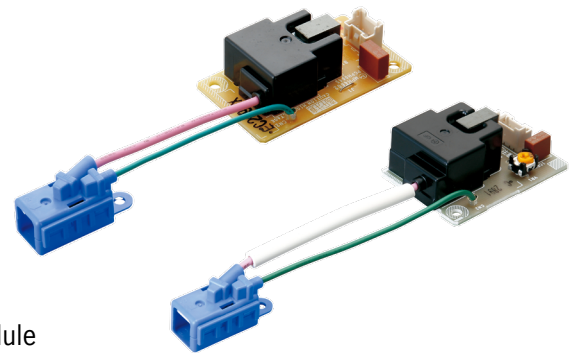
Ionizer and ozonizer modules utilize high voltages to ionize/ozonize air molecules. They enable air purification, bacteria removal, deodorization, static charge elimination, electrostatic charging and more, and are widely used in air conditioners, air purifiers, refrigerators, washing machines and other products.

### Key Products

- Ionizer: MHM305/306 Series | Ozonizer: MHM503 Series

### Key Features

- Murata Ozonizer "ionissimo<sup>R</sup>" module can create large ozone efficiently with original device structure
- Ozone density will be controlled duty cycle by intermittent operation
- Intermittent operation can save power consumption of ozonizer module
- Ozonizer module can be longer life from Needle type



### Key Applications

- Air conditioner, Cleaner, Refrigerator, Washer, Dishwasher, Air purifier, Humidifier etc...

### Key Benefits

- They enable: air purification, bacteria removal, deodorization, static charge elimination, electrostatic charging and are widely used in air conditioners
- Example: Reduce 90.5%, COVID-19 after 20min. with low level Ozone density, 0.1pp

### Video

