

## One-Click™ Cleaner MPO ESD



### Features

- The cleaner body is made from highly conductive resin, allowing for rapid dissipation of static electricity.
- It effectively suppresses static electricity generated on the ferrule end-face during cleaning, reducing the risk of dust attraction.
- Suitable for use in ESD(electrostatic discharge) protected area and compliant with IEC 61340-5-1(\*1) standards.

The One-Click™ Cleaner MPO ESD is inaugural multi-connector(MPO) cleaning solution compliant with IEC IEC 61340-5-1(\*1) standards. This cutting-edge device effectively mitigates static electricity on the connector's end face during the cleaning process, thereby preventing the movement of dust caused by static charges. It is particularly well-suited for optical transceivers sensitive to static electricity and for connections that demand exceptional low-loss performance.

### Specifications

|   | One-Click™ Cleaner MPO ESD |
|---|----------------------------|
| Type Name                                 | MPOESD-CLK-A               |
| Applicable connector                      | MPO (12/24c MPO, SM/MM)    |
| Dimension(mm)<br>(Not included guide cap) | W19 x H43.5 x L194         |
| Cleaning times                            | ≤ 500 times                |
| Surface resistance (Ω) (*1)               | < 1 x 10 <sup>12</sup>     |
| Charge decay(sec) (*1)                    | < 2                        |

\*1) IEC 61340-5-1: ESD management standard, ESD(Electro Static Discharge)



Contact us