

# muRata Capacitor Data Sheet

## DHS4E4D881MHXB

"#" indicates a package specification code.



Last Time Buy Date: 31 Mar 2020

Date of discontinuation: 30 Sep 2020

< List of part numbers with package codes >  
DHS4E4D881MHXB

### Shape

|                             |                                    |
|-----------------------------|------------------------------------|
| <p>(in mm)</p>              |                                    |
| Outer diameter D            | 30.0 ±1.5mm                        |
| L size                      | 24.0 ±1.5mm                        |
| H size (typical value)      | 20mm                               |
| t size                      | none                               |
| Terminal shape (screw type) | No.8-32, NC-2B (Inch Screw Thread) |

### References

| Packaging | Specifications | Minimum quantity |
|-----------|----------------|------------------|
| B         | Box            | 1                |

### Specifications

|  |                  |
|--|------------------|
| Capacitance                                      | 880pF ±20%       |
| Rated voltage                                    | 20kVdc           |
| Temperature characteristics (complied standard)  | N4700(EIA)       |
| Temperature coefficient                          | -4700±1000ppm/°C |
| Temperature range of temperature characteristics | 20 to 85°C       |
| Operating temperature range                      | -20 to 85°C      |

1 of 1

#### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.