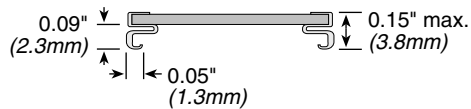
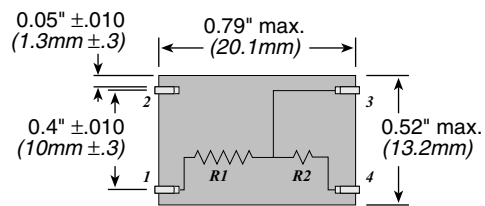


# MC1RD Series

## SMT-MOX Divider



## FEATURES

- Contact Ohmite for custom configurations.

A complete description of the SLIM-MOX Divider is required.

### EXAMPLE:

$$R_T = 500M\Omega \text{ 5\%}$$

$$R_1 = 499.5M\Omega \text{ 5\%}$$

$$R_2 = 500K\Omega \text{ 1\%}$$

$$\text{Ratio} = R_T / R_2 = 1,000:1, \text{ 1\%}$$

To specify Slim-Mox Dividers, please see our website at:

[www.ohmite.com/dividers](http://www.ohmite.com/dividers)

## SPECIFICATIONS

### Material

**Terminal:** "J" terminal 0.018" wide tin-plated copper

**Resistor:** Thick film on Alumina

### Electrical

#### Resistance range:

1M $\Omega$ -5,000M $\Omega$

**Max. working voltage:** 5KV

**Wattage:** 1.5W

**Maximum ratio:** 5,000:1

**Ratio TCR:** 100ppm; 25ppm and 10ppm available

**Ratio tolerances:** 0.5% to 5%