

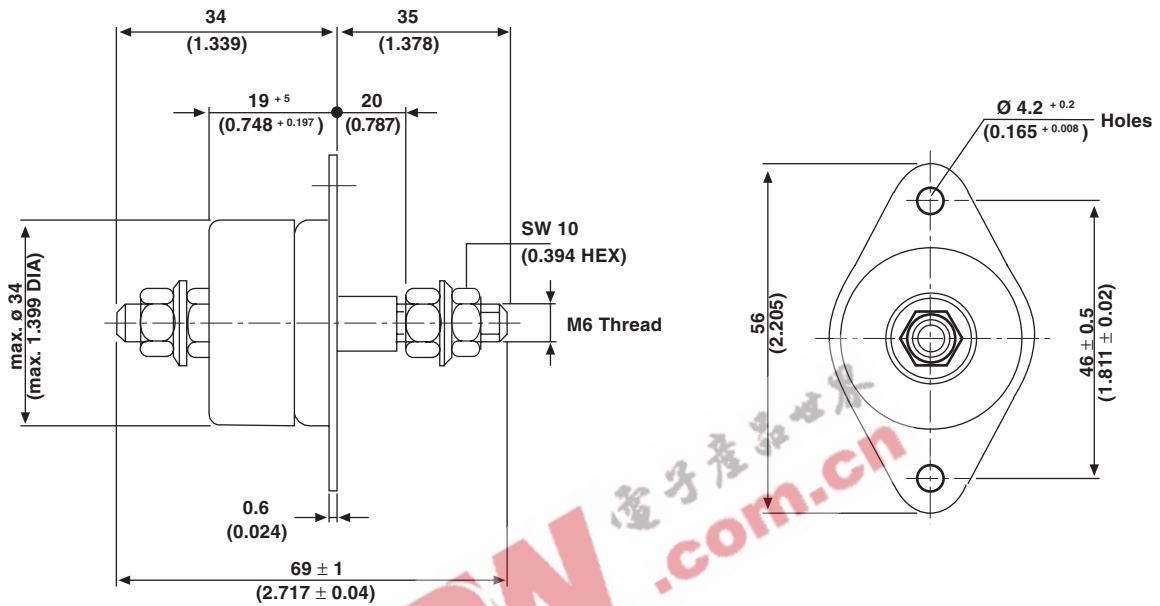
# DBZ 34

Vishay Draloric



## Feed-Through Capacitors with Conductor Rod

### DBZ 34 10KV<sub>DC</sub>



• Dimensions in millimeters (inches)

| DBZ 34  |                        |                                   |                                   |
|---------|------------------------|-----------------------------------|-----------------------------------|
| CERAMIC | CAPACITANCE VALUE [pF] | RATED VOLTAGE [KV <sub>DC</sub> ] | RATED CURRENT [A <sub>RMS</sub> ] |
| R 2000  | 1000                   | 10                                | max. 6                            |
|         | 1500                   |                                   |                                   |
| R 6000  | 2500                   |                                   |                                   |

Feed-through current DC or low frequency RMS current (< 20KHz): 40A

#### CAPACITANCE TOLERANCES:

1000pF, 1500pF: ±20%  
2500pF: - 20 + 50%

#### MATERIAL:

Capacitor elements made from Class 2 ceramic dielectric with noble metal electrodes.  
Connection Terminals: Copper/brass, silver plated.

#### FINISH:

Capacitor elements completely resin encapsulated.

#### MARKING:

Type designator, Capacitance value and tolerance, Rated voltage, Production date code, Ceramic material code, DRALORIC Logo.

#### ACCESSORIES ADDED:

Hex. nuts and washers.

| ORDERING INFORMATION |                    |                   |             |         |
|----------------------|--------------------|-------------------|-------------|---------|
| MODEL                | RATED VOLTAGE      | CAPACITANCE VALUE | TOLERANCE   | CERAMIC |
| DBZ 34               | 10KV <sub>DC</sub> | 2500pF            | - 20% + 50% | R 6000  |



### Disclaimer

All product specifications and data are subject to change without notice.

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