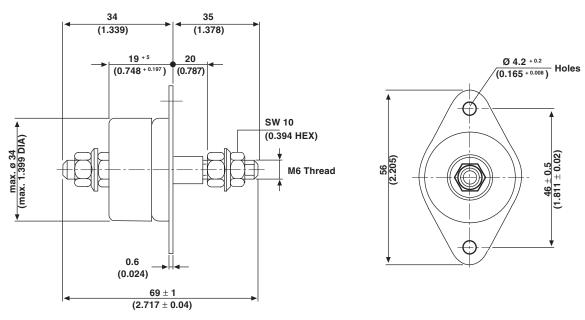
# Vishay Draloric



# **Feed-Through Capacitors with Conductor Rod**

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



• Dimensions in millimeters (inches)

| DBZ 34  |                           |                                      |                                   |  |  |
|---------|---------------------------|--------------------------------------|-----------------------------------|--|--|
| CERAMIC | CAPACITANCE VALUE<br>[pF] | RATED VOLTAGE<br>[KV <sub>DC</sub> ] | RATED CURRENT [A <sub>RMS</sub> ] |  |  |
| R 2000  | 1000                      |                                      | max. 6                            |  |  |
|         | 1500                      | 10                                   |                                   |  |  |
| 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 |                    |                   |             |         |  |
|----------------------|--------------------|-------------------|-------------|---------|--|
| DBZ 34               | 10KV <sub>DC</sub> | 2500pF            | - 20% + 50% | R 6000  |  |
| MODEL                | RATED VOLTAGE      | CAPACITANCE VALUE | TOLERANCE   | CERAMIC |  |



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