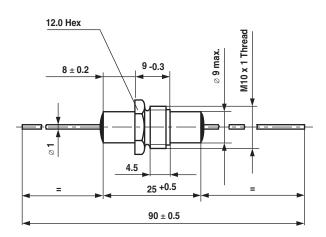


# Ceramic Singlelayer Feed-Through Capacitors 2000 V<sub>DC</sub>



\* Dimensions in mm

#### **MAXIMUM PERMISSIBLE TORQUE:**

- 1.5 Nm (clearance hole mounting)
- 1.0 Nm (threaded hole mounting)

#### **PERMISSIBLE POWER LOSS:**

370 mW

#### **MARKING:**

Capacitance value, Tolerance letter

## **MOUNTING HARDWARE:**

A threaded nut (13.0 HEX) is supplied in bulk

# **DESIGN:**

Feed-through capacitor, threaded type

### **RATED VOLTAGE UR:**

 $2000\ V_{DC}$ 

#### **DIELECTRIC STRENGTH BETWEEN LEADS:**

 $3000 \, V_{DC} \, 2 \, s$ 

#### DISSIPATION FACTOR TAN $\delta$ :

≤ 25 • 10<sup>-3</sup>

#### INSULATION RESISTANCE RIS:

 $\geq 5$  • 109  $\Omega$ 

#### CATEGORY TEMPERATURE RANGE $9_A$ :

(- 25 to + 85) °C

#### **CLIMATIC TESTING CLASS ACC. TO EN 60068-1:**

40 / 085 / 21

# **PERMISSIBLE REACTIVE POWER:**

50 VAr

# **DIRECT CURRENT IDC:**

15 A

CLASS	CERAMIC DIELECTRIC	CAPACITANCE VALUE (pF)	TOLERANCE
2	R 700	1000	± 20 %
		1500	
	R 2000	2500	- 20 + 50 %
		3300	

<sup>•</sup> other capacitance values are available on request

ORDERING INFORMATION						
DDML 0825	2000 V <sub>DC</sub>	1500 pF	- 20 + 50 %	R 700		

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