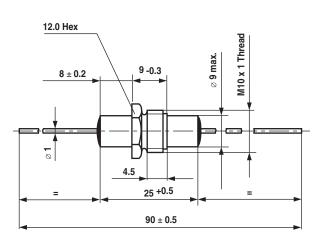


Ceramic Singlelayer Feed-Through Capacitors 2000 V_{DC}



* 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 U_R:

 $2000 \; V_{\text{DC}}$

DIELECTRIC STRENGTH BETWEEN LEADS:

3000 V_{DC} 2 s

DISSIPATION FACTOR TAN δ :

≤ 25 • 10⁻³

INSULATION RESISTANCE RIS:

 \geq 5 • 10⁹ Ω

CATEGORY TEMPERATURE RANGE ϑ_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	

• other capacitance values are available on request

ORDERING INFORMATION						
DDML 0825	2000 V _{DC}	1500 pF	- 20 + 50 %	R 700		



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