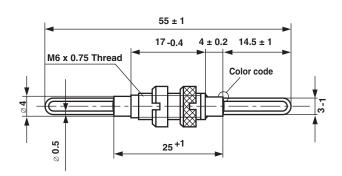


Vishay Draloric

Ceramic Singlelayer Feed-Through Capacitors $400V_{DC}$



* Dimensions in mm

PERMISSIBLE POWER LOSS:

340 mW

MARKING:

Capacitance value, Tolerance letter, Ceramic dielectric color code

MOUNTING HARDWARE:

Two threaded nuts (slotted or knurled) are supplied in bulk

DESIGN:

Feed-through capacitor, threaded type

RATED VOLTAGE U_R:

400 V_{DC} (175 V_{RMS})

DIELECTRIC STRENGTH BETWEEN LEADS:

1250 V_{DC} 1 s

DISSIPATION FACTOR TAN δ :

 $\le 25 \bullet 10^{-3}$

INSULATION RESISTANCE Ris:

 \geq 5 • 10⁹ Ω

CATEGORY TEMPERATURE RANGE 9A:

(- 25 to + 85) °C

CLIMATIC TESTING CLASS ACC. TO EN 60068-1:

40 / 085 / 21

PERMISSIBLE REACTIVE POWER:

14 VAr

DIRECT CURRENT IDC:

8 A

MAXIMUM PERMISSIBLE TORQUE:

0.8 Nm (clearance hole mounting)

CLASS	CERAMIC DIELECTRIC	CAPACITANCE VALUE (µF)	TOLERANCE
2	R 4000	0.010	- 20 + 50 %

• other capacitance values are available on request

ORDERING INFORMATION						
DVZL 0425	400 V _{DC}	0.010 μF	- 20 + 50 %	R 4000		



Vishay

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