

Ceramic Singlelayer Feed-Through Filters 200V_{DC}

DESIGN:

π -type feed-through filter, bushing-mount type

RATED VOLTAGE U_R :

200V_{DC} (up to + 85°C)

100V_{DC} (up to + 125°C)

DIELECTRIC STRENGTH BETWEEN LEADS:

600V_{DC} 1s

DISSIPATION FACTOR tan δ :

$\leq 25 \cdot 10^{-3}$

INSULATION RESISTANCE R_{is}:

$\geq 1 \cdot 10^9 \Omega$

CATEGORY TEMPERATURE RANGE ϑ_A :

(- 25 to + 85)°C

CLIMATIC TESTING CLASS ACC. TO EN 60068-1:

40 / 085 / 56

PERMISSIBLE REACTIVE POWER:

5.4VAr

DIRECT CURRENT I_{DC}:

10A

MARKING:

Capacitance value, Tolerance letter,

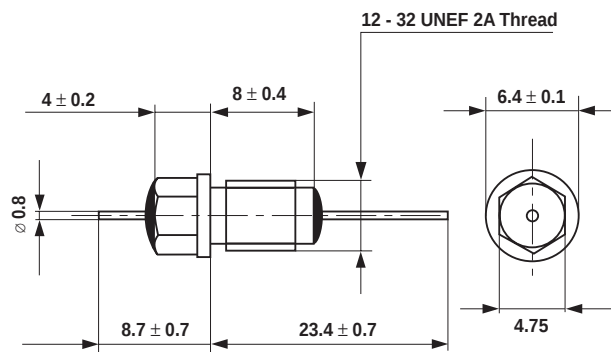
MAXIMUM PERMISSIBLE TORQUE:

0.6 Nm (clearance hole mounting)

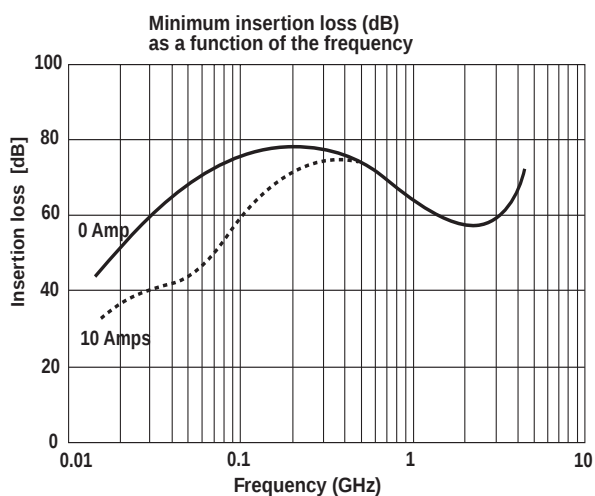
0.4 Nm (threaded hole mounting)

MOUNTING HARDWARE:

A threaded nut (0.250 HEX) & tooth washer are supplied in bulk



• Dimensions in mm



CLASS	CERAMIC DIELECTRIC	CAPACITANCE VALUES (pF)	TOLERANCE
2	R 6000	5000	- 20 + 80%

ORDERING INFORMATION

DDMZ 0312	200V _{DC}	5000pF	- 20 + 80%	R 6000
-----------	--------------------	--------	------------	--------