

Ceramic Singlelayer Feed-Through Filters 200V_{DC}

DESIGN:

π -type feed-through filter solderable, threaded type

RATED VOLTAGE U_R :

200V_{DC} (140V_{RMS})

DIELECTRIC STRENGTH BETWEEN LEADS:

600V_{DC} 1s

DISSIPATION FACTOR $\tan \delta$:

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

INSULATION RESISTANCE R_{is} :

$\geq 5 \cdot 10^9 \Omega$

CATEGORY TEMPERATURE RANGE ϑ_A :

(- 25 to + 85)°C

CLIMATIC TESTING CLASS ACC. TO EN 60068-1:

40 / 085 / 21

PERMISSIBLE REACTIVE POWER:

5.0VAr

PERMISSIBLE POWER LOSS:

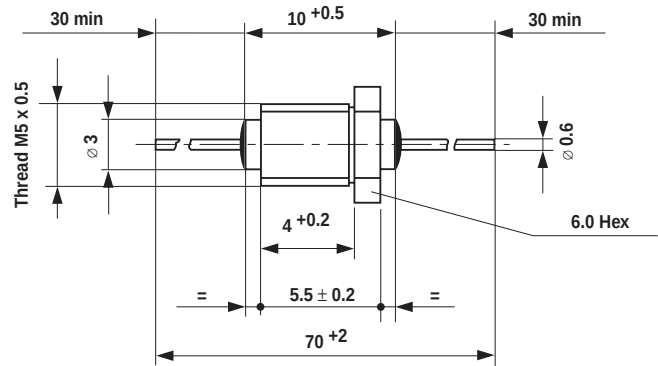
100mW

DIRECT CURRENT I_{DC} :

6A

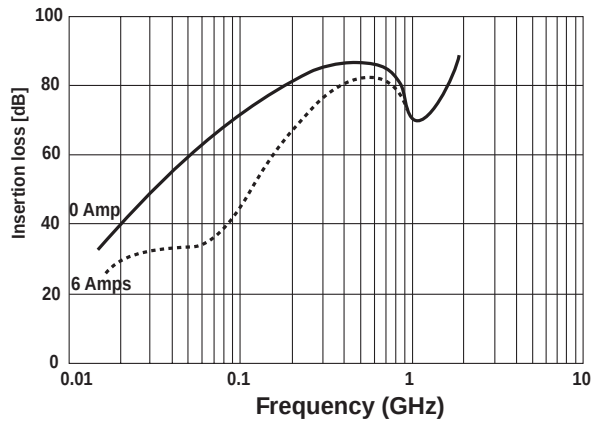
MARKING:

none



• Dimensions in mm

Minimum insertion loss (dB)
as a function of the frequency



CLASS	CERAMIC DIELECTRIC	CAPACITANCE VALUE (pF)	TOLERANCE
2	R 6000	3000	- 0 + 100%

ORDERING INFORMATION

DDML 0310	200V _{DC}	3000pF	- 0 + 100%	R 6000
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