

Ceramic Singlelayer Feed-Through Filters 400V_{DC}

DESIGN:
 π -type feed-through filter solderable, varnished

RATED VOLTAGE U_R:

400V_{DC} (280V_{RMS})

DIELECTRIC STRENGTH BETWEEN LEADS:

1050V_{DC} 1s

DISSIPATION FACTOR tan δ :
 $\leq 25 \cdot 10^{-3}$
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 / 04

PERMISSIBLE REACTIVE POWER:

5.4VAr

PERMISSIBLE POWER LOSS:

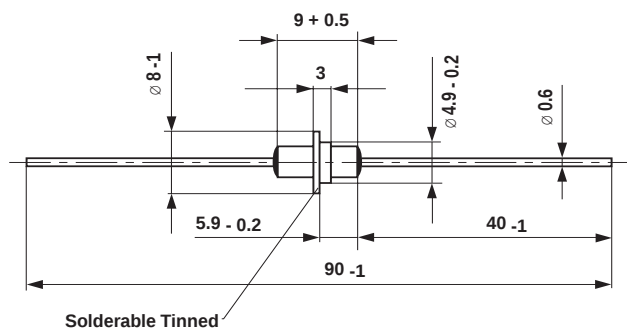
135mW

DIRECT CURRENT I_{DC}:

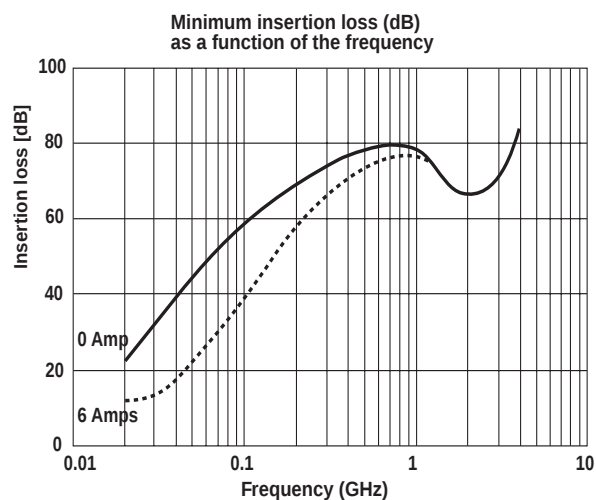
6A

MARKING:

none



• Dimensions in mm



CLASS	CERAMIC DIELECTRIC	CAPACITANCE VALUE (pF)	TOLERANCE
2	R 3000	1600	- 20 + 30%, - 20 + 50%

ORDERING INFORMATION				
DDNL 0409	400V _{DC}	1600pF	- 20 + 50%	R 3000