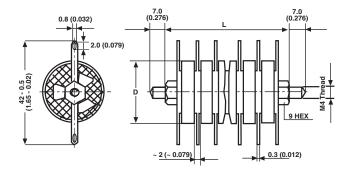


Ceramic Capacitor Stacks



Insulating rim of the ceramic discs has protective lacquering

• Dimensions in millimeters

DESIGN:

Ceramic capacitor stacks with solder tags and protective lacquering

RATED VOLTAGE UR:

see table below

DIELECTRIC STRENGTH:

see table below (Test voltage between solder tags)

DISSIPATION FACTOR tan δ :

≤ 25 • 10⁻³

INSULATION RESISTANCE Ris:

 \geq 1 • $10^{10}\,\Omega$

CATEGORY TEMPERATURE RANGE 9A:

(- 10 to + 60) °C

MODEL	CAPACITANCE (pF)	TOLERANCE	RATED VOLTAGE* (KVp)	TEST VOLTAGE** (KV _{DC})	CERAMIC DIELECTRIC	NO. OF DISCS IN SERIES	LENGTH L (mm/inches)	Ø D (mm/inches)
	OF THE SINGLE DISC					IN SERIES		
GFMM 2505	1300	- 10 + 60 %	19	25	R 4000	5	70/2.76 MAX.	25.5 ± 0.5/ (1 ± 0.02)
GFMM 2505	2200	- 10 + 50 %	11	15	R 6000	5	70/2.76 MAX.	
GFMM 2507						7	77/3.03 MAX.	

Other capacitance values and number of discs are available on request

ORDERING INFORMATION

GFMM 2505

11 KV_p

2200 pF

- 20 + 50 %

R 6000

^{*} In an insulating environment ** Min. 20 s in an insulating liquid



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