

Technical Details on AO700 high strength alumina

Dielectric constant	1 MHZ	9,4
	1 GHZ	9,2
Dissipation factor (x10E-4)	1 MHZ	6
	1 GHZ	6
CTE (ppm/K) (RT-400° C)	7.2	
Thermal conductivity (W/mK)	21	
Flexural Strenght (MPa)	620	
Young's Modulus of Elasticity (GPa)	315	