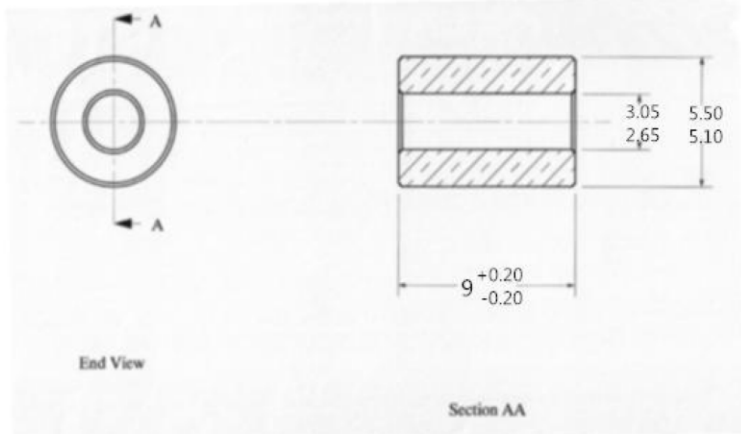


# Yixing Shenxing Technology Co., Ltd.

ChuanBu Industrial Zone, DingShu Town, YiXing City, JiangSu Province, China

## Specification-A001902



Part NO.:A001902  
 Description: Ceramic tubes  
 Material: 95% alumina ceramic  
 Color:white  
 All dimesions shown are in mm  
 Date:2019/06/05

Material characteristics	Bulk density	g/cm <sup>3</sup>	3.5	
	Apparent porosity	%	0	
	Agglomeration	°C	1680	
Physical characteristics	Flexural strength	Mpa	280	
	Modulus of elasticity	Gpa	280	
	Withstand voltage	KV	18	
	Electric strength	KVm-1	15	
Thermodynamic property	Highest application	°C	1100	
	Mean coefficient of linear thermal expansion	/°C	7*10-6	
	Thermal conductivity	W/(m.k)	16 28	
Electrical specification	Volume resistivity in terms of temperature	>Ω.m	10 12 10 10 10 6	
		Dielectric constant	1MHz	9

