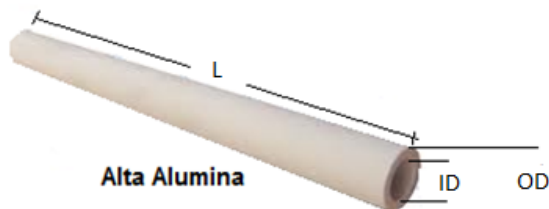


INFORMACIÓN TÉCNICA TERMOPOZOS CERÁMICOS ALTA ALUMINA

Tech-data	Test conditions	Unit	99.5% AL ₂ O ₃
Density		g/cm ³	3.7
Bending Strength		N/m ³	> 2.74x 10 ⁸
Linear Expansibility	20~1000C	ax 10 ⁻⁶	-
	20~5000C	ax 10 ⁻⁶	6.2~7.5
	20~8000C	ax 10 ⁻⁶	6.5~8.0
Specific Inductive Capacity	1MHz		9~10.5
	10GMHz		-
Dielectric Loss	1MHz	ax 10 ⁻⁶	≤ 1.5
Tangent	10GMHz	ax 10 ⁻⁶	-
Volume Resistance	1000C	Ω . cm	> 10 ¹⁴
	3000C	Ω . cm	> 10 ¹²
	5000C	Ω . cm	-
Breakdown Strength		KV/mm	-
Thermal Conductivity	200C	W/m. K	29.2



Ref	L	OD	ID
ML-TPC7101000X17	1.000 mm	17 mm	13 mm
ML-TPC710800X15	800 mm	15 mm	13 mm
ML-TPC710800X8	800 mm	8 mm	5 mm
ML-TPC710600X25	600 mm	25 mm	20 mm
ML-TPC710600X17	600 mm	17 mm	11 mm
ML-TPC710600X13	600 mm	13 mm	9 mm
ML-TPC710500X10	500 mm	10 mm	7 mm

