

# AITIOU

## A2206E

◎ Amorphous Toroidal Core(Used Common-Mode Choke )

◎ Mechanical Properties:

Bare Core Dimensions (mm)			Finished Core Dimensions (mm)			Coating Material & Color
O.D	I.D	H.T	O.D <sub>max</sub>	I.D <sub>min</sub>	H.T <sub>max</sub>	
22.0	14.5	8.0	23.5	13.0	9.5	Epoxy Grey

◎ Typical Parameters and Magnetic Properties:

Lm (mm)	Ac (mm <sup>2</sup> )	Wa (mm <sup>2</sup> )	WaAc (mm <sup>4</sup> )	Vol (mm <sup>3</sup> )	Bs@25°C (T)	μ <sub>i</sub> 10KHz	AL@10KHz (μH)
57.31	24.00	132.67	3183.96	1719.15	1.10	60000	32.5 Min

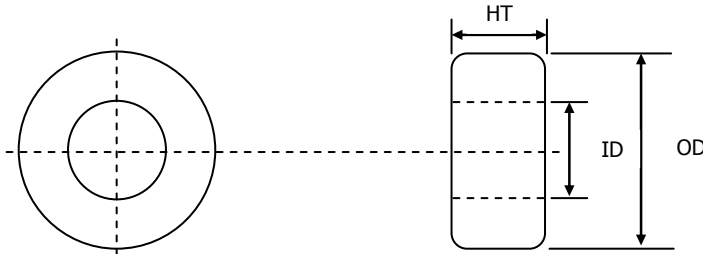
◎ Core Finished Material:

Insulating Covers:UL94V-0 or equivalent

◎ Temperature Range:

Storage temperature-20 ~ +50°C Ambient Temperature

Operating Temperature -40 ~ +120°C Case Surface Temperature



WIRE	0.5¢	TURNS	1.0Ts	TEMP.	25°C
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TEST INSTRUMENTS: ZENTECH 3302 LCZ

The inductance attenuation curve

