

AITIOU

A2603E

⊙ 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 _{max}	I.D _{min}	H.T _{max}	
26.0	16.0	10.0	27.5	14.5	11.5	Grey

⊙ Typical Parameters and Magnetic Properties:

Lm (mm)	Ac (mm ²)	Wa (mm ²)	WaAc (mm ⁴)	Vol (mm ³)	Bs@25°C (T)	μ _i 10KHz	AL@10KHz/0.3V (μH)
65.94	40.00	165.05	6601.85	3297.00	1.10	30000	23 Min

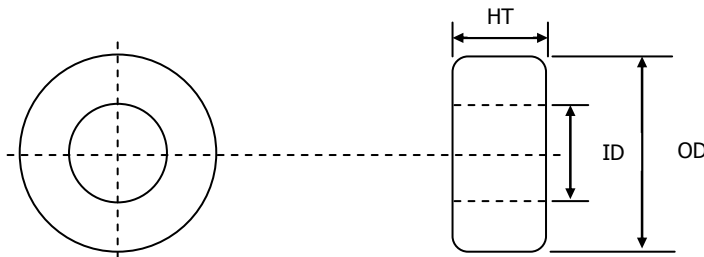
⊙ Core Finished Material:

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 Ts	TEMP.	25°C
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TEST INSTRUMENTS: ZENTECH 3302 LCZ

The inductance attenuation curve

