

Sunuprise Technology Ltd

SMD COMMON MODE CHOKE

Part Number: SC08-252

Page: 1/1

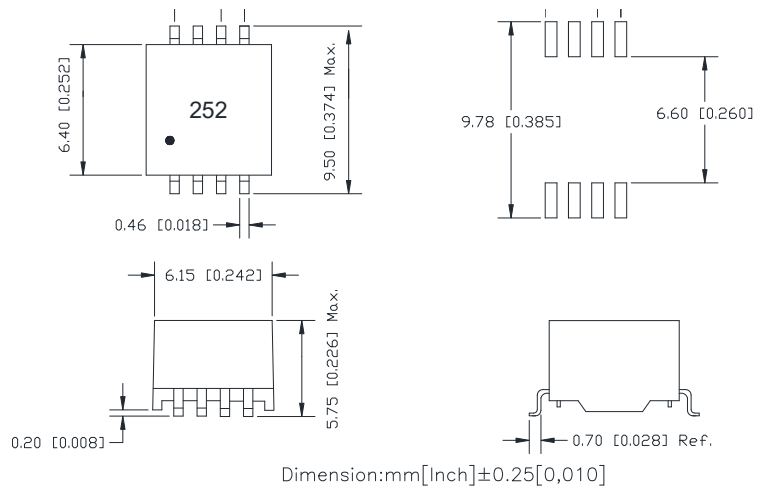
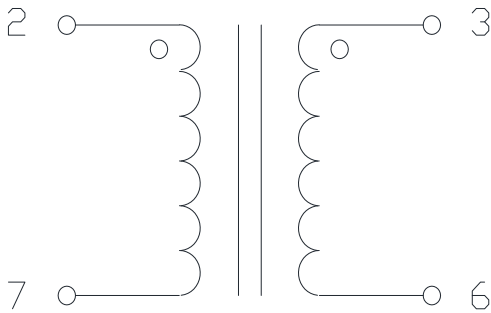
- Improved EMI performance for FCC class B applications.
- Line to line isolation: 500Vrms.
- Rated current 480mA at 57V for PoE applications.
- MAXIMUM Common mode attenuation at 1MHz
- RoHS compliant.
- Operating temperature range: -40°C to +85°C.

Electrical Specifications @ 25°C

Part Number	Turns Ratio (±2%) (2-7):(3-6)	OCL (mH Min.) @100KHz,0.1V (2-7),(3-6)	DCR (Ω Max.)	L.L (μH Max.) @100KHz,0.1V	Impedance (KΩ Min.)						Hi-POT (Vrms)
					100KHz	400KHz	500KHz	800KHz	1MHz	2MHz	
SC08-252	1:1	2.5	0.6	0.3	1.5	7	8	10	10	7	500

Schematics:

Mechanicals:



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Tel: +86-816-8386139/0-18508164900 E-mail: Johnhubei@163.com