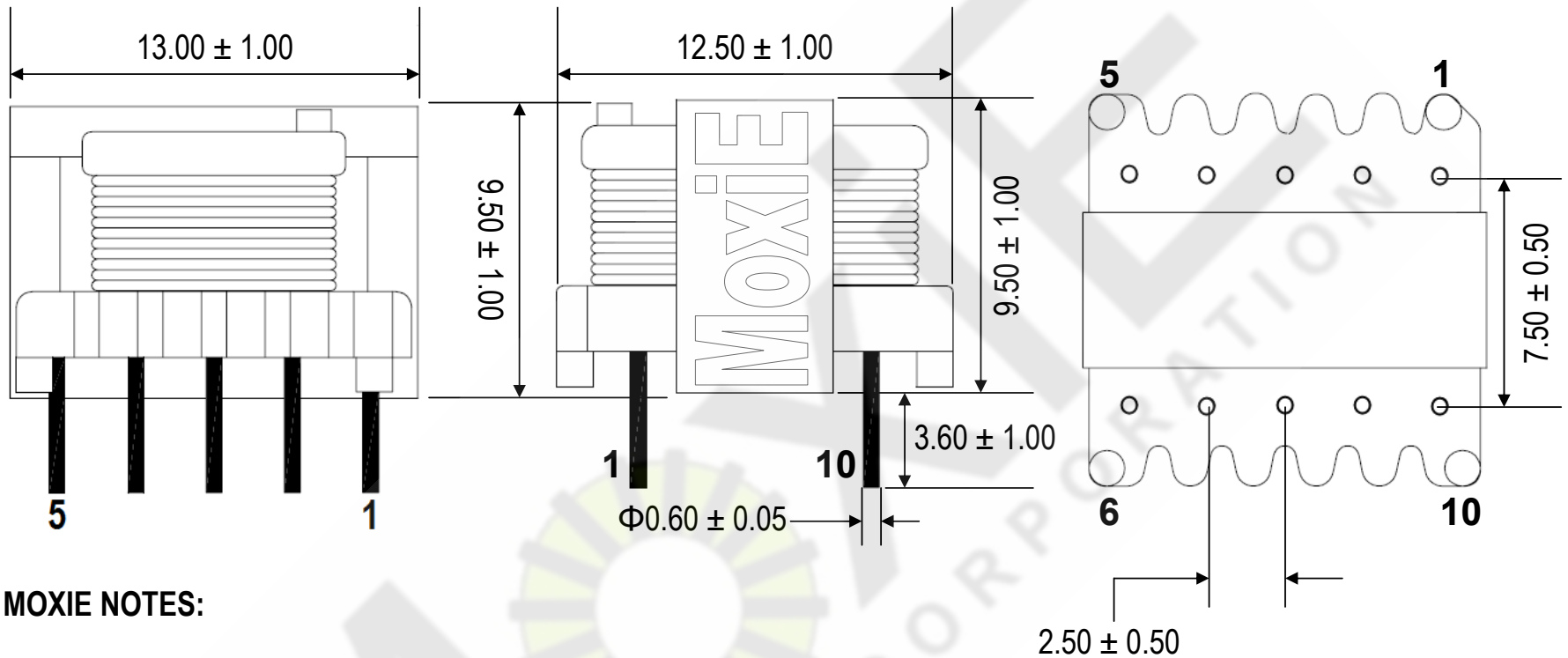


MECHANICAL



MOXIE NOTES:

- RoHS COMPLIANT
- BOBBIN MATERIAL: INDUSTRIAL GRADE PHENOLIC
- CORE MATERIAL: MOXIE HIGH TEMPERATURE EI12.5 CORE
- VARNISH: JOHN C DOLPH SYNTHITE AC-43
- WIRE: POLYURETHANE (UEW)
- TAPE: REINFORCED POLYESTER FILM
- INSULATION CLASS: B (RATED TO 130°C)
- OPERATING TEMPERATURE: -25°C TO +105°C
- STORAGE TEMPERATURE: -40°C TO +125°C
- MOXIE INDUCTOR CORPORATION CUSTOM DESIGNS AVAILABLE.
- MOXIE INDUCTOR CORPORATION SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

MOXIE INDUCTOR CORPORATION

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HIGH FREQUENCY TRANSFORMER

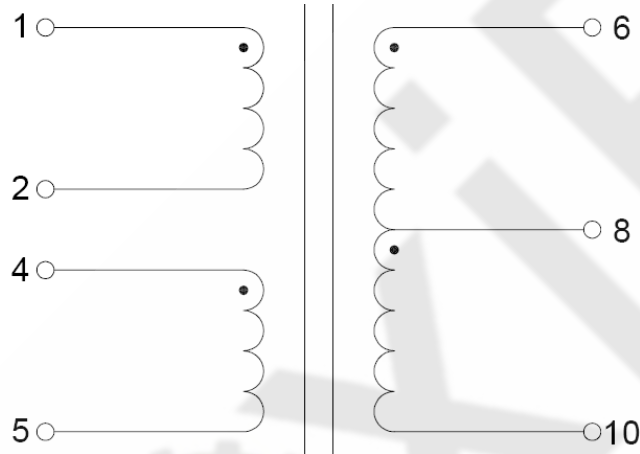
MOXIE PART NUMBER: MOX-TRFH-12R5

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REV. A

DWG NUMBER: MOXTRFH12R5

ELECTRICAL



MOXIE PART NUMBER	IMPEDANCE (Z) $\pm 10\%$	TEST CONDITION	TEST FREQUENCY	DCR @ 25°C $\pm 10\%$
MOX-TRFH-12R5	Z: (1-5) TIE: 2.4=10K Ω Z: (6-10) TIE: 2.4=10K Ω	LOAD 6-10 = 10K Ω LOAD 1-5 = 10K Ω	1KHz @ 1V 1KHz @ 1V	(1-5) TIE: 2.4 = 700 Ω (6-10) = 650 Ω

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MOXIE PART NUMBER: MOX-TRFH-12R5

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REV. A

DWG NUMBER: MOXTRFH12R5