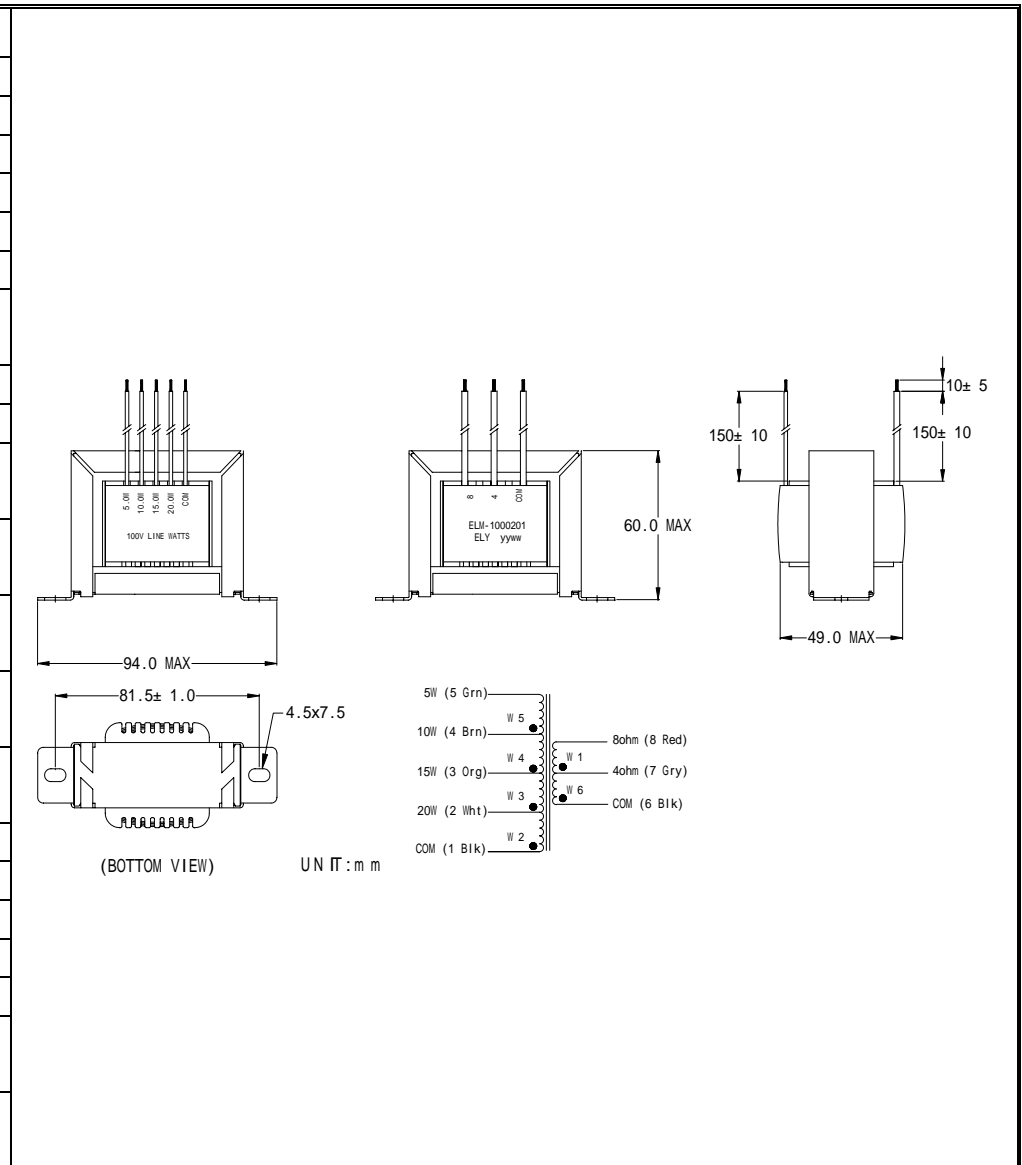


ELYTONE ELECTRONIC CO., LTD.

Testing Item	Specification
Operating Temperature Range :	-40 +80
General Electrical Specifications at :	25
Input Voltage :	100 Voltage
Input Power Range :	20W / 15W / 10W / 5W
Output Load :	4 or 8
Core Type :	EI 66H
Inductance : @ 45 Hz , 1.0 Vrms	5.4 H minimum. (5 W at other windings open)
D.C. Resistance :	45 maximum. (Input)
	0.25 maximum. (Output)
Leakage Inductance : @ 15K Hz , 1.0 Vrms	8.4 mH maximum. (5 W with 8 Shorted)
Interwinding Capacitance : @ 15K Hz , 1.0 Vrms	700 pF maximum. (Input to Output)
Frequency Response : @ 1K Hz reference	± 1.0 dB (45 Hz ~ 15K Hz) @ 20 W , Load 4
Insertion Loss : @ 1K Hz reference	0.5 dB maximum. @ 20 W , Load 4
Total Harmonic Distortion :	1.25 % maximum. @ 100 Hz , 20 W , Load 4
Power Transfer Efficiency :	90 % minimum @ 20 W , Load 4
Turns Ratio : Input com ~ 5 W @ 1K Hz , 100 Voltage	8.33 V \pm 3 % @ 20 W , Load 4
	7.21 V \pm 3 % @ 15 W , Load 4
	5.93 V \pm 3 % @ 10 W , Load 4
	4.23 V \pm 3 % @ 5 W , Load 4
Hi-Pot Test :	1000 VAC 60 Hz 1 minute form Input to Output
Safety :	comply with the requirements of EU RoHS Directive.



Customer :	Part No. :	ELM-1000201	Rev. : 1	Sample No. : YT-
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