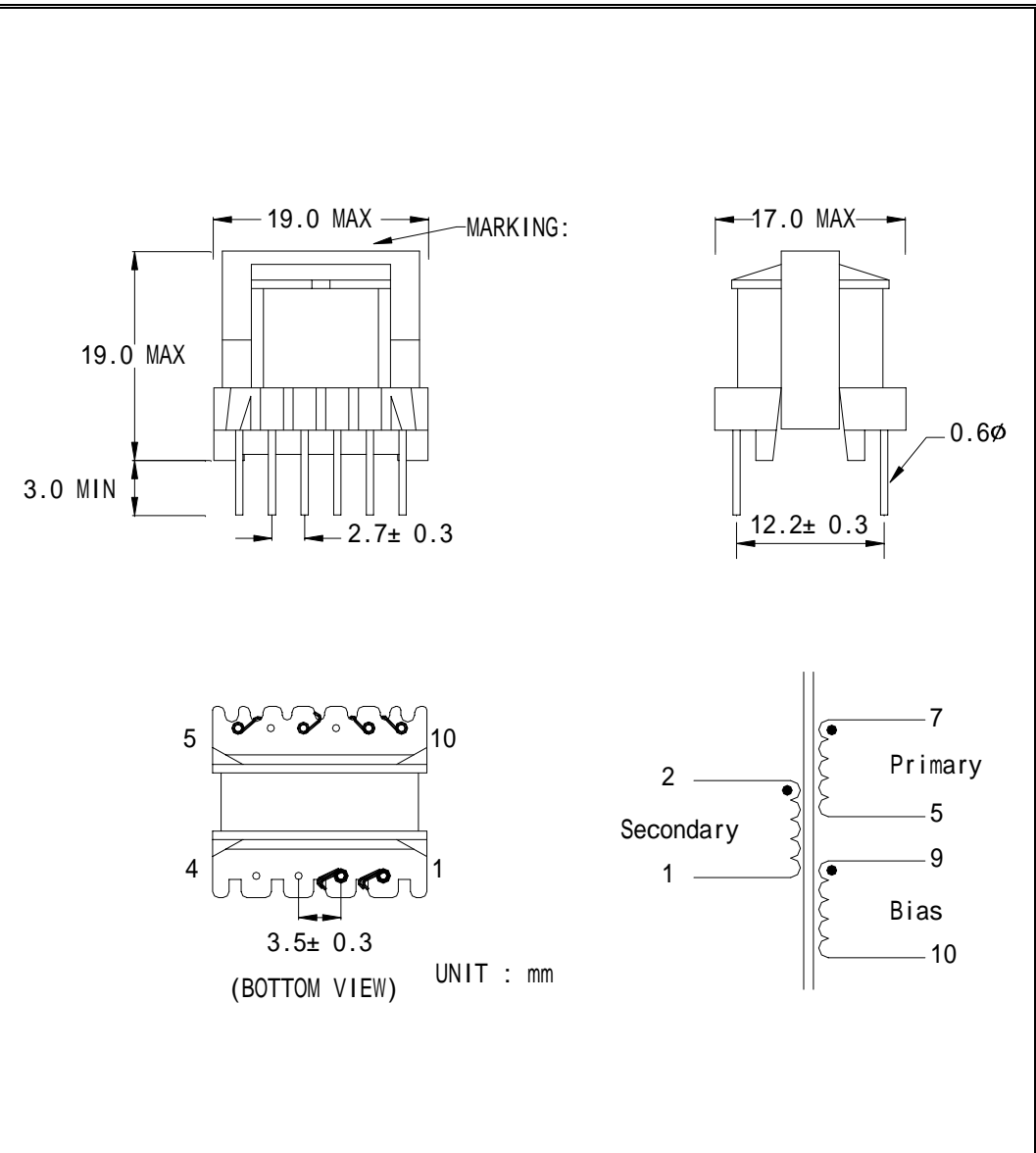


# ELYTONE ELECTRONIC CO.,LTD.

Testing Item	Specification
General Electrical Specifications at ::	25
Operating Temperature :	-20 ~ 80
Primary Voltage Range :	90 VAC~ 132 VAC
Secondary Voltage Range :	5.0 VDC
Output Power Range :	10 W
Core Type :	EE16V
Inductance : @ 100 KHz , 0.1 Vrms	2.30mH±10% (7-5 at other windings open)
D.C Resistance :	5.6 max. (7-5)
	264 m max. (9-10)
	30.0 m max. (2-1)
Leakage Inductance : @ 100 KHz , 0.1 Vrms	130 uH max. (7-5 with 1-2 Shorted )
Self Resonance Frequency :	300 KHz min. (7-5 at other windings open)
Hi-Pot Test :	3000 VAC 60 Hz 1 min. form pins 1~2 to Pins 5~10
Safety	<ol style="list-style-type: none"> <li>1. Designed for Use with Power Integrations IC's, TinySwitch-II TNY266P</li> <li>2. Designed to comply with the requirements of IEC950,EN60950, UL1950/CAS950 and AS/NZS3260 supplementary insulation with 150V working voltage.</li> <li>3. Designed to comply with the requirements of UL,IEC &amp; CSA Insulation System Class B.</li> <li>4. Comply with the requirements of EU RoHS Directive.</li> </ol>



Part NO. :	ETEPR012B	Rev. : A
		Sample No. : YTB-17582-1