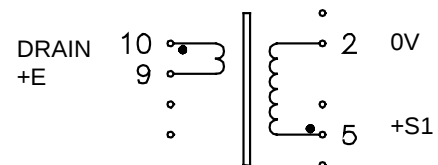
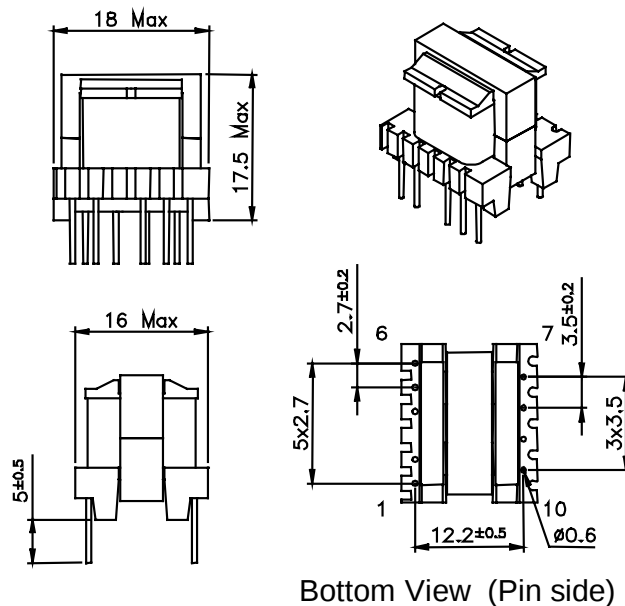




- Primary / Secondary Insulation $\geq 4000V$
- Creepage distance Primary / Secondary $\geq 6mm$
- Ambient temperature $< 85^{\circ}C$
- Construction conforms to IEC950, IEC335, IEC61558 for reinforced insulation
- Exclusively uses UL94-V0 listed materials



Pin 3 Removed
PCB Drilling Diameter = 1.1mm

MYRRA P / N	Output Power maximum	Windings					
			Pins	Turns	Voltage	Current maximum	Inductance (+/-10%)
74090	1.5 w	Pri	10 – 9	228	50 – 95 (VOR)	0.28 Apeak	6000μH
		S1	5 – 2	16	3.3 – 6 Vdc	0.4 Adc	
74091	1.5 w	Pri	10 – 9	228	65 – 130 (VOR)	0.28 Apeak	6000μH
		S1	5 – 2	28	7.5 – 15 Vdc	0.2 Adc	

Examples of application with Integrated Circuits :

MYRRA P / N	Control IC Manufacturer	Control IC P / N	Input voltage	Power	Frequency
74090	Power Integrations	TNY253	85 - 265Vrms	1.5w	44kHz
74091	Power Integrations	TNY253	85 - 265Vrms	1.5w	44kHz