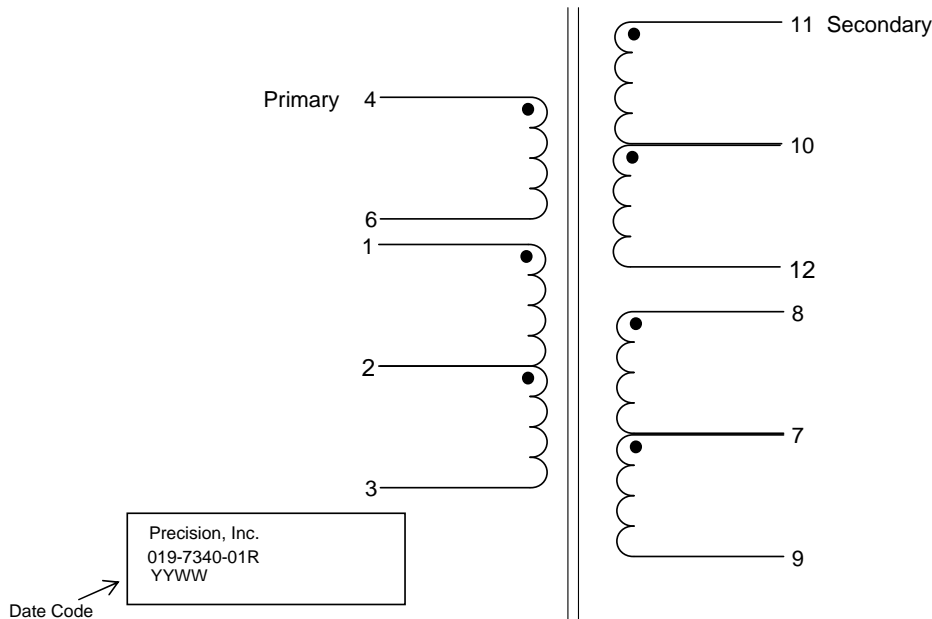


- IRAUPS3 Transfromer
- Half Bridge LLC Topology
- Converter Average Output: +/- 30V/1.6A

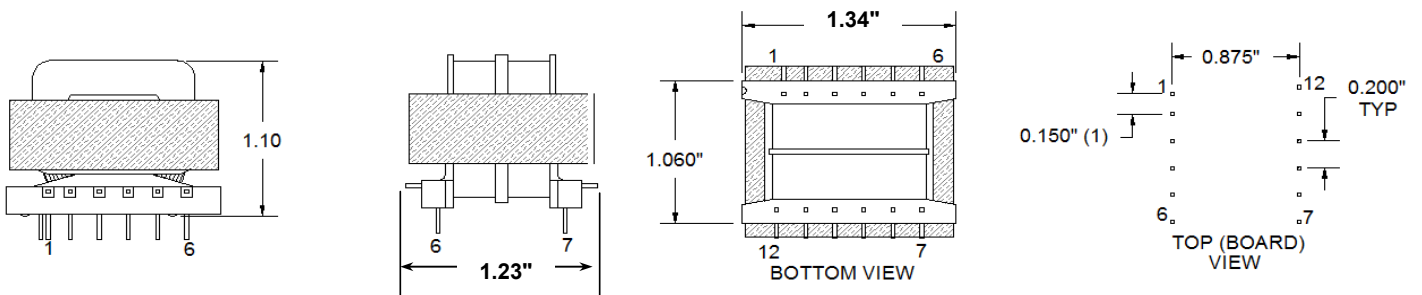


Electrical Specifications @ 25°C unless noted otherwise			
Parameters	Value		Notes
Inductance (μH)	540-660	4-6 @ 0.25V, 1kHz,	
Leakage Inductance (μH)	144-176	4-6 tie @ 0.25V, 1kHz	
DC Resistance (Ω)	0.22 Max.	4-6	
DC Resistance (Ω)	0.052 Max.	1-2 / 2-3	
DC Resistance (Ω)	0.042 Max.	11-10 / 10-12	
DC Resistance (Ω)	0.042 Max.	8-7 / 7-9	
Dielectric (VAC)	1500	(1+2+3+4+6) - (7+8+9+10+11+12) @ 1mA, 60Hz, 1s	

**Schematics**



**Mechanicals**



Specifications subject to change without notice.  
Dimensions are in inches, metric in [ ].  
Label shown is only for illustrative purposes only.