

SMT FLYBACK TRANSFORMER FOR PHOTOFLASH CAPACITOR CHARGER

For use with Linear Technology's LT3420



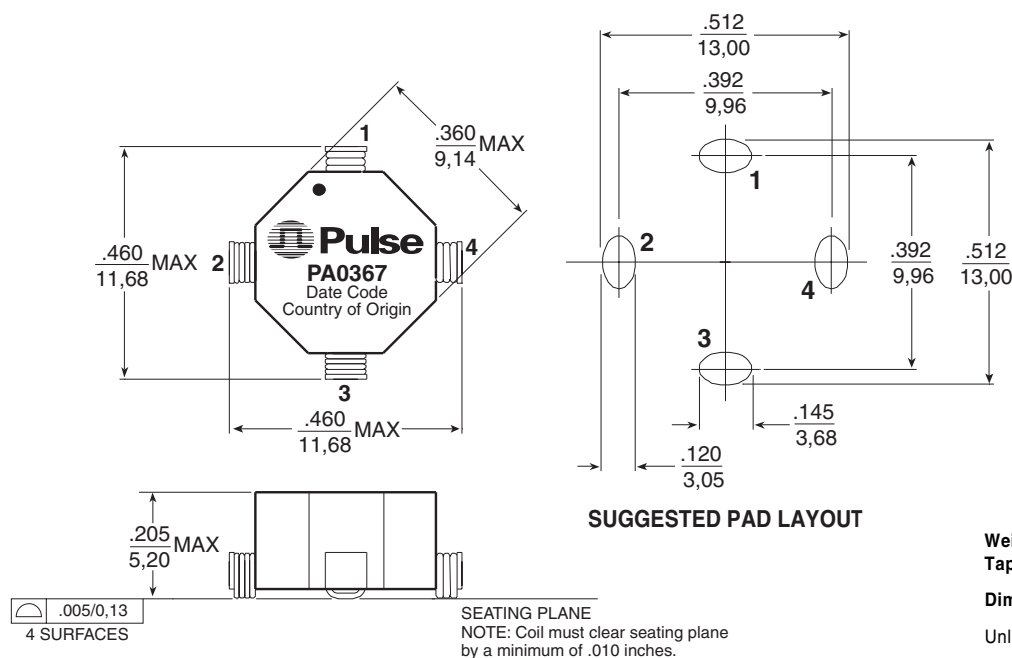
- Lowest cost transformer solution
- Optimized design for lowest leakage inductance and secondary side capacitance
- Smallest footprint available: 9.1 mm x 9.1 mm maximum
- Low profile - height is .205" (5,20 mm) maximum

Electrical Specifications @ 25°C — Operating Temperature -40°C to 130°C

Pulse Number	Inductance @ Irated (μH MIN)	Irated (Adc)	Turns ratio (Pri:Sec)	Leakage Inductance (μH MAX)	DCR		Primary Secondary Isolation
					Primary (mΩ MAX)	Secondary (Ω MAX)	
PA0367	21.6	1.5	1:12	0.75	160	18	500 Vrms

Mechanical

Schematic



For More Information :

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