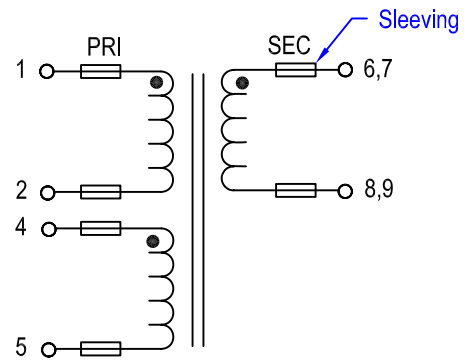


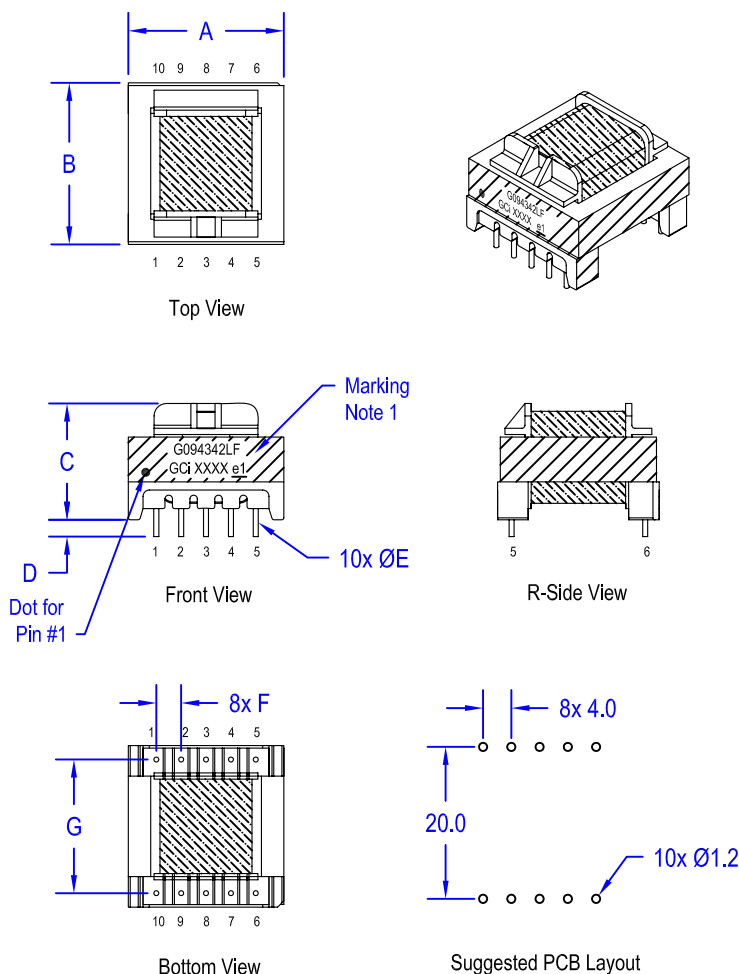
## Electrical Specification @ 25°C:

Inductance:	(1-2): 190 $\mu\text{H} \pm 10\%$ @ 130 KHz, 0.1 V
Leakage Inductance:	(1-2): 3.8 $\mu\text{H}$ Max @ 130 KHz, 0.1 V with all other pins shorted
RDC:	(1-2): 0.38 $\Omega$ Max (4-5): 0.11 $\Omega$ Max (6,7-8,9): 93.0 m $\Omega$ Max
Turns Ratio:	@ 130 KHz, 0.1 V (1-2):(4-5)=1:0.14706 $\pm 5\%$ (1-2):(6,7-8,9)=1:0.500 $\pm 5\%$
Hipot:	Pins (1,2) to (6,7,8,9) shorted: 3,000VAC for 2 seconds @ 1.0mA

## Schematic:



## Mechanical Specification:



Dimensions Table	
Ref	mm
A	26.00 Max
B	27.00 Max
C	20.00 Max
D	2.70 $\pm 0.20$
E	$\varnothing 0.80 \pm 0.10$
F	4.00 $\pm 0.25$
G	20.00 $\pm 0.30$

## Notes:

- Marking shall include:  
GCI Part Number,  
GCI Name, Date Code,  
RoHS Symbol

## Marking

G094342LF  
GCI XXXX e1



"ALL CURRENT CHANGES INDICATED BY ASTERISKS"

## Electrical / Mechanical Specification

## Flyback Transformer

DESIGN ENG: Javier H.	APPD. BY: Greg W.	RELEASED BY:	REV: 0	DRAFTER: June W.	DATE: 01/07/10
S/O NUMBER: 094342	GCI PART NO: G094342LF	CUSTOMER PART NO: PMP5250	SHEET 1 OF 1		



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