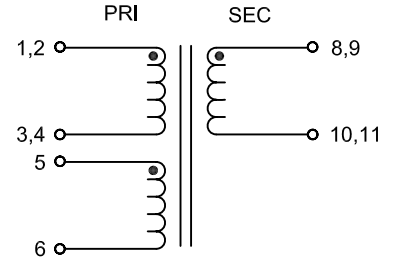


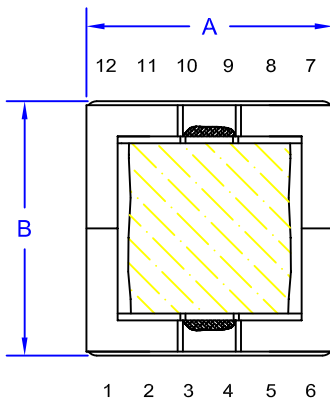
## Electrical Specification @ 25°C:

Inductance:	(1,2-3,4): 100 $\mu$ H $\pm$ 28% @ 250KHz, 0.1V
Leakage Inductance:	(1,2-3,4): 2.5 $\mu$ H Max @ 100KHz, 0.1V, with all other pins shorted
RDC:	(1-3): 12.5 m $\Omega$ Max (2-4): 12.5 m $\Omega$ Max (8-10): 49.0 m $\Omega$ Max (9-11): 49.0 m $\Omega$ Max (5-6): 0.47 $\Omega$ Max
Turns Ratio:	@ 100KHz, 0.1V (1,2-3,4):(8,9-10,11)=1:2.000 $\pm$ 5% (1,2-3,4):(5-6)=1:1 $\pm$ 5%
Hipot:	Pins (1,2,3,4) to (8,9,10,11): 1,500Vac for 2 Seconds @ 0.5mA

Schematic:



## Mechanical Specification:



Top View

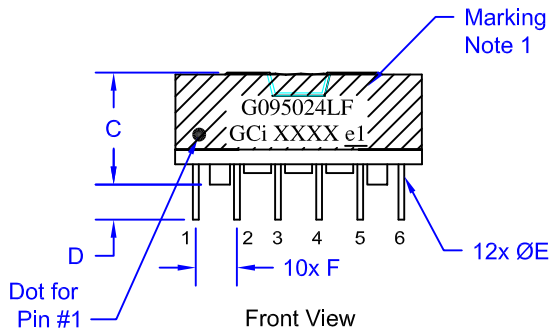
Ref	mm
A	31.50 Max
B	31.50 Max
C	13.00 Max
D	3.50 $\pm$ 0.50
E	$\varnothing$ 0.80 $\pm$ 0.10
F	5.00 $\pm$ 0.25
G	27.50 $\pm$ 0.50

Notes:

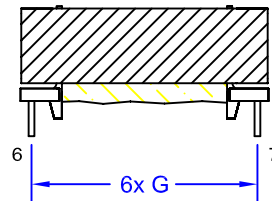
- Marking shall include:  
GCI Part Number,  
GCI Name, Date Code,  
RoHS Symbol.

Marking

G095024LF GCI XXXX e1
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Front View



R-Side View



"ALL CURRENT CHANGES INDICATED BY ASTERISKS"

### Electrical / Mechanical Specification

### ACTIVE CLAMP TRANSFORMER

DESIGN ENG: Javier H.	APPD. BY: Greg W.	RELEASED BY:	REV: 0	DRAFTER BY: June W.	DATE: 04/14/09
S/O NUMBER: 095024	GCI PART NO: G095024LF	CUSTOMER PART NO.: PMP4844 REV A	SHEET 1 OF 1		