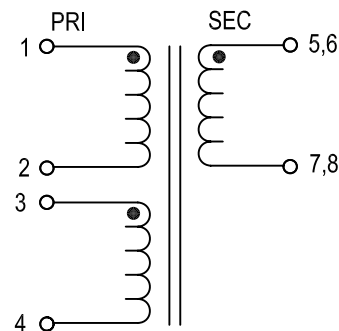


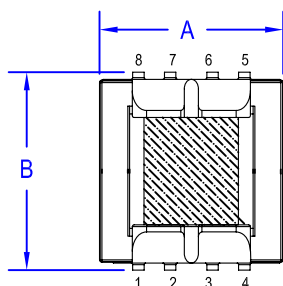
Electrical Specification @ 25°C:

Inductance:	(1-2): 290 $\mu\text{H} \pm 12\%$ @ 100KHz, 0.1V
Leakage Inductance:	(1-2): 4.0 μH Max @ 100KHz, 0.1V with all pins shorted
RDC:	(1-2): 0.46 Ω Max (3-4): 0.28 Ω Max (5-7): 4.0 m Ω Max
Turns Ratio:	@ 100KHz, 0.1V (1-2):(3-4)=1:0.095238 $\pm 3\%$ (1-2):(5-7)=1:0.071428 $\pm 3\%$
Hipot:	Pins 1,2 to 5,7: 3,000Vac for 2 seconds @ 0.5mA

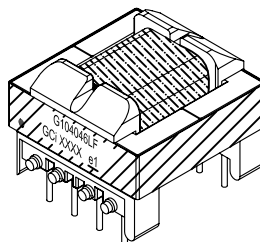
Schematic:



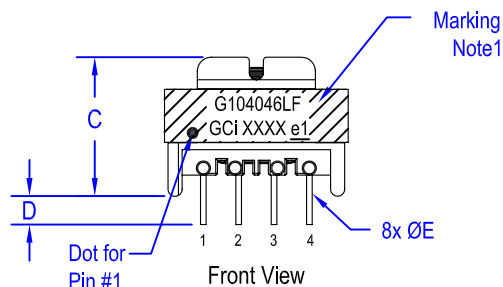
Mechanical Specification:



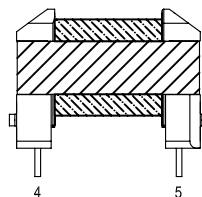
Top View



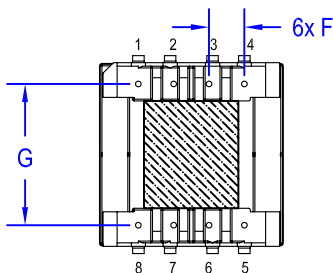
Dimensions Table	
Ref.	mm
A	26.00 Max
B	29.00 Max
C	21.00 Max
D	4.00 $\pm$ 0.50
E	$\varnothing$ 0.80 $\pm$ 0.10
F	5.00 $\pm$ 0.30
G	20.00 $\pm$ 0.30



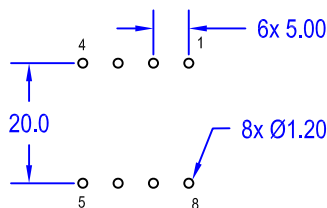
Front View



R-Side View



Bottom View



* Suggested PCB LAYOUT

Notes:

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

Marking

G104046LF
GCI XXXX e1

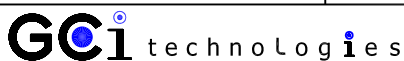


"ALL CURRENT CHANGES INDICATED BY ASTERISKS"

Electrical / Mechanical Specification

Flyback Transformer

DESIGN ENG: Javier H.	APPD. BY: Greg W.	RELEASED BY:	REV: 2	DRAFTER: June W.	DATE: 04/07/10
S/O NUMBER: 104046	GCI PART NO: G104046LF	CUSTOMER PART NO.: PMP5411	SHEET 1 OF 1		



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