

Electrical Specification @ 25°C:

Inductance: (4-5): $300 \mu\text{H} \pm 10\%$ @ 100 KHz, 0.1 V

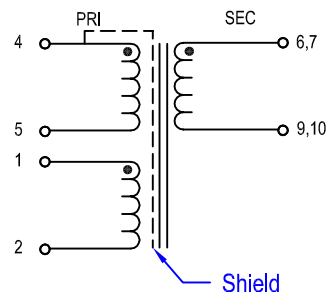
Leakage Inductance: (4-5): $4.5 \mu\text{H}$ Max @ 100 KHz, 0.1 V with all other pins shorted

RDC: (1-2): 0.74Ω Max
(4-5): 0.47Ω Max
(6,7-9,10): 0.15Ω Max

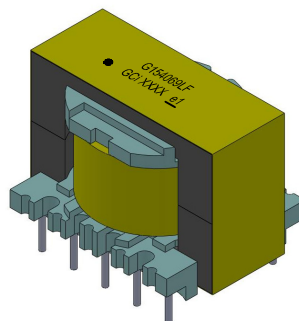
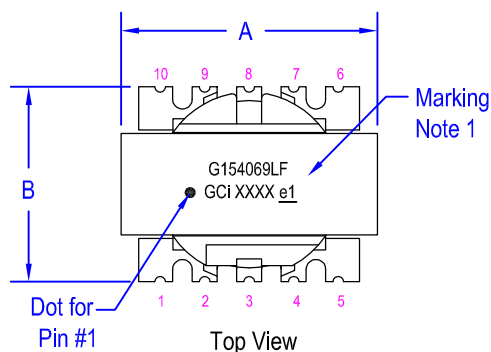
Turns Ratio: @ 100 KHz, 0.1 V
(4-5):(1-2)= $1.0:0.1250 \pm 5\%$
(4-5):(6,7-9,10)= $1.0:0.5000 \pm 5\%$

Hipot: Pins (1,2,4,5) to (6,7,9,10): 3,000 VAC for 2 seconds @ 1.5 mA

Schematic:



Mechanical Specification:

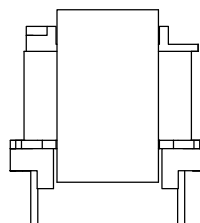
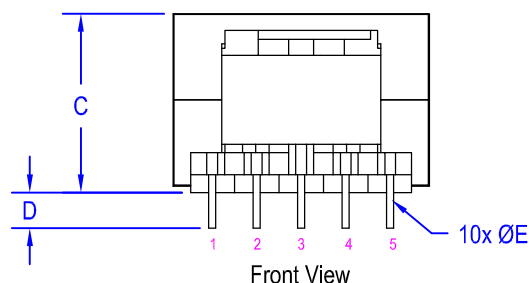


Notes:

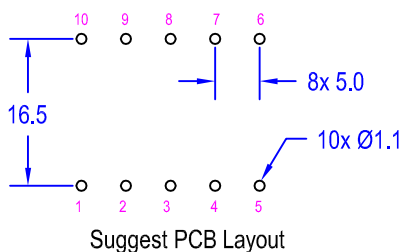
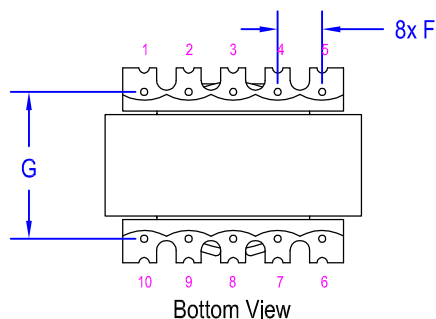
- Marking shall include:
GCI Part Number,
GCI Name, Date Code,
RoHS Symbol

Marking

G154069LF
GCI XXXX e1



R-Side View



Dimensions Table	
Ref	mm
A	30.1 Max
B	23.4 Max
C	21.6 Max
D	3.5±0.5
E	Ø0.8±0.1
F	5.0±0.25
G	16.5±0.3

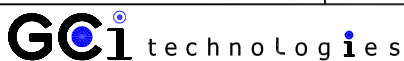


"ALL CURRENT CHANGES INDICATED BY ASTERISKS"

Electrical / Mechanical Specification

TRANSFORMER

DESIGN ENG: Javier H.	APPD. BY: Rich McCormick	RELEASED BY:	REV: 0	DRAFTER: June W.	DATE: 11/20/15
S/O NUMBER: 154069	GCI PART NO: G154069LF	CUSTOMER PART NO:			SHEET 1 OF 1



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