



- Optimized for T.I.'s PGA460 Ultrasonic Signal Processor & Driver
- Ideal for Automotive and Industrial Applications
- RoHs Compliant
- AEC-Q200 Compliant
- Operating Temperature: -40°C to +125°C
- Storage Temperature: -40°C to +125°C

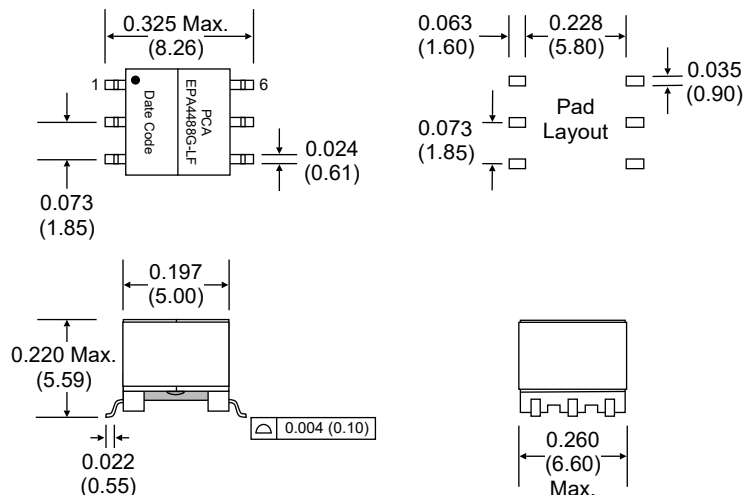
Electrical Specifications @25°C

Inductance ¹ (mH ± 10%)	Leakage Inductance ¹ (µH Max.)	DCR (Ω ± 10%)		Turns Ratio	Isolation (Vrms)
		Pins 1-2 or Pins 2-3	Pins 4-6		
Pins 4-6	Pins 4-6 with 1, 2 & 3 shorted	Pins 1-2 or Pins 2-3	Pins 4-6	Pri.-A : Pri.-B : Sec.	Pins 1,2 & 3 to 4 & 6
3.0	25	1.58	8.12	1 : 1 : 8.4	200

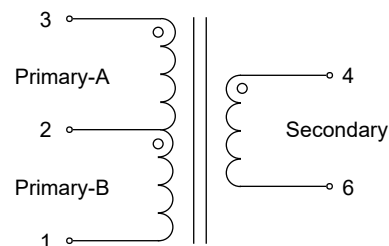
Notes:

1. Measured at 100 kHz, 1.0 Vrms

Dimensions



Schematic



- Product weight: 0.6 grams
- Lead Finish: Hot Dipped Sn or SnCu
- Moisture sensitivity level: 1
- Resistance to solder heat: 245°C
- Ordering Information:
Tape & Reel (1000 pieces / 13" Reel)

Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25

Product performance is limited to specified parameters. Data is subject to change without prior notice.