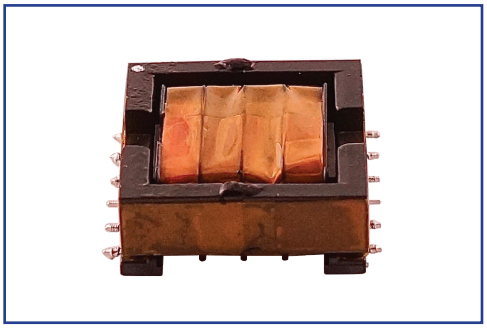
2.5 WATT SMD CCFL TRANSFORMER

P9119



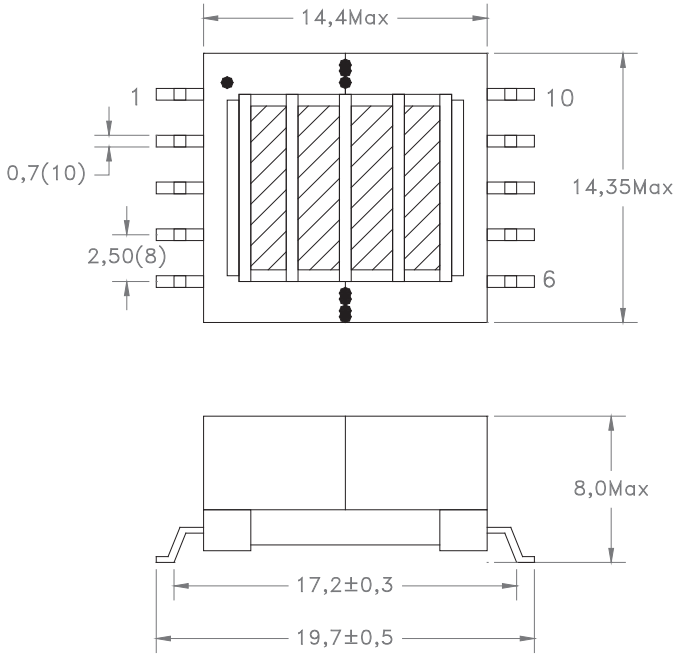
- For use in: LCD backlight applications, TFT matrixes, aquarium lighting, medical instrumentation, test equipment & more
- Rated power output: 2.5 Watts
- Low profile, surface mount package
- Operating Temperature 0ºC to +70ºC
- RoHS Compliant Product
- Custom Design Available

ELECTRICAL PARAMETERS @ 25°C

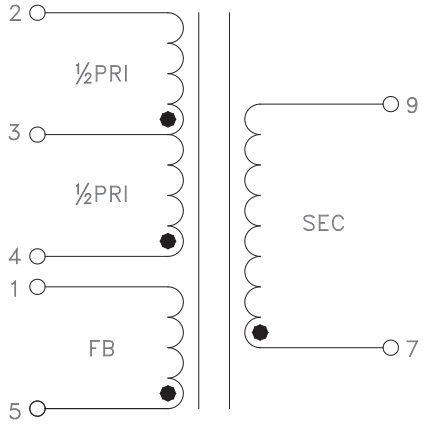
Part Number	Pri	DCR	Vpri	Vsec	Turns Ratio		Isec	Sec (7-9)
	OCL Nom (µH)	Max (Ω)	Max (Volt)	Max (Volt)	Sec/Pri (±5%)	Pri/Fb (±5%)	(7-9) Max (mA)	DCR Max (Ω)
P9119-1	43	0.220	20	1340	67	6	5	285
P9119-2	26	0.212	15	1340	86	2	5	285
P9119-3	19	0.190	13	1340	100	4	5	285

Note:
1. Operating Freq: 40KHz - 80KHz
2. OCL (2-4): Measured at 100KHz, 0.1Vrms
3. Hipot (Pri and Fb to Sec): 1500Vrms, 5sec, 1mA

DIMENSIONS



SCHEMATIC



Dimensions
Unless otherwise specified, all tolerances are:
inch: .XX : ±0.010 .XXX : ±0.005
mm: X,X : ±0,254 X,XX : ±0,13

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

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