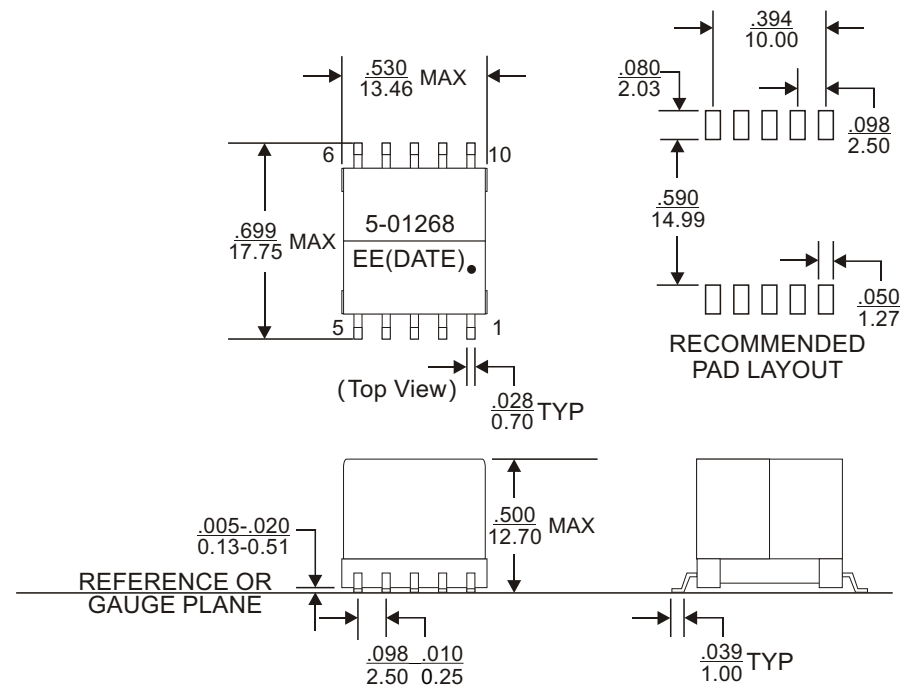


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1. Dimension are specified in $\frac{\text{inches}}{\text{mm}}$ with higher precedence in mm.
2. Unless otherwise specified, all tolerance are $\frac{.010}{0.25}$.
3. Coplanarity: $\frac{.005}{0.13}$ max.
4. "(DATE)" includes at least the manufacturing date code(in YYWW format) plus two manufacturing site code.
5. Outer tape rated 155 C.

MECHANICAL OUTLINE

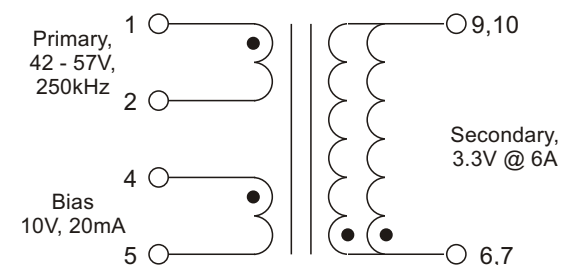


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ELECTRICAL SPECIFICATION @25 C:

PARAMETERS	UNIT	LIMITS
Turns Ratio(1-2):(4-5)	-	1 : 0.50 2%
Turns Ratio(1-2):(6,7-9,10)	-	1 : 0.156 2%
Polarity	-	Per Schematic
Inductance, Ls(1-2)@250kHz, 0.2Vrms, 0Adc	uH	100 10%
Inductance, Ls(1-2)@250kHz, 0.2Vrms, 1.3Adc	uH	90 Min
Leakage Inductance, LL(1-2), with (6,7,8,9,10) shorted @250kHz, 0.2Vrms	uH	1.60 Max
DCR(1-2)		0.211 Max
DCR(4-5)		0.404 Max
DCR(6,7-9,10)		0.006 Max
HIPOT(1-2-4-5):(6-7-9-10), 1 minute	VAC	1500



SCHEMATIC

6. Operating temperature range: -40°C to +85°C. The part temperature (ambient temperature + temperature rise) should not exceed the upper limit of the operating temperature under worst case operating conditions. Circuit design, component placement, PWB trace size and thickness, airflow and other cooling provisions all affect the part temperature. Part temperature should be verified in the end application.

7. Peak primary current: 1.3A.

8. Design is compliant with functional insulation.



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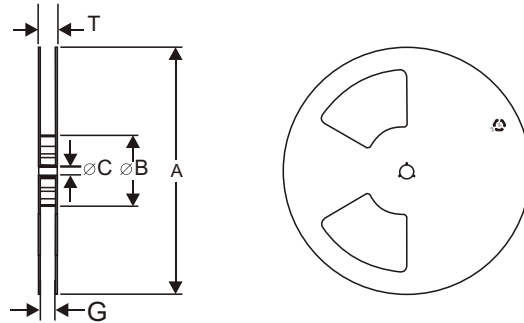
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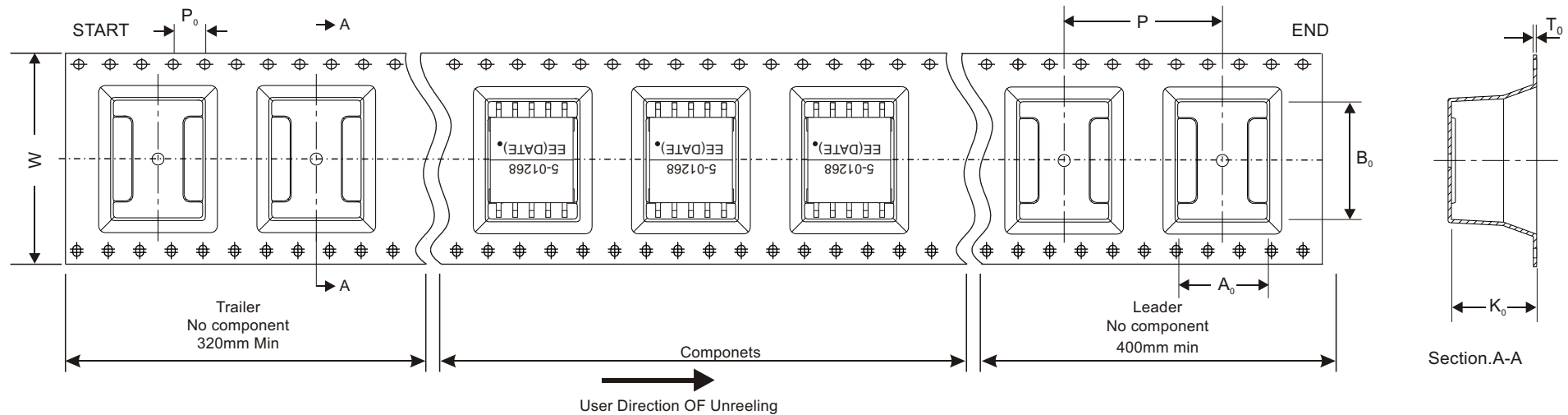
PACKAGING INFORMATION

(1) CONFIGURATION:(mm)



SYMBOL	A	B	C	G	T
DIM	330	100	13	32.4	37.2

(2) TAPE DIMENSIONS:(mm)



SYMBOL	A ₀	B ₀	K ₀	W	P	P ₀	T ₀
DIM	13.60 ± 0.10	17.80 ± 0.10	12.90 ± 0.10	32.0 ^{+0.30} _{-0.00}	20.00 ± 0.10	4.00 ± 0.10	0.50 ± 0.05



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