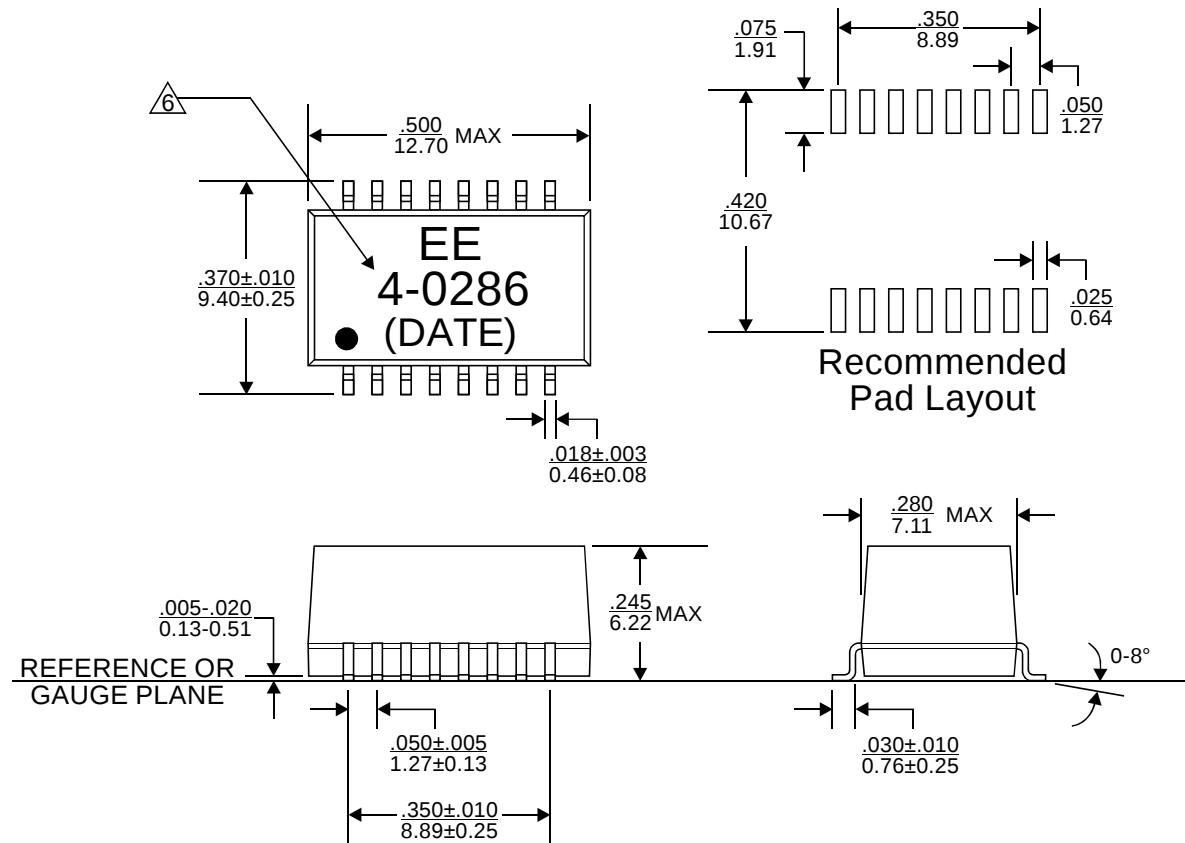




1. Dimensions are specified in $\frac{\text{inches}}{\text{mm}}$ with higher precedence in inches.
2. Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$.
3. Coplanarity: $\frac{.004}{0.10}$ max.
4. "(DATE)" includes at least the manufacturing date code (in YYWW format) plus two character country code.
5. Dimensions are to be measured in accordance with JEDEC standard 95-1.

6. For RoHS compliant version, 824-00286F, the part will be marked with "4-0286F", instead of "4-0286".

MECHANICAL OUTLINE



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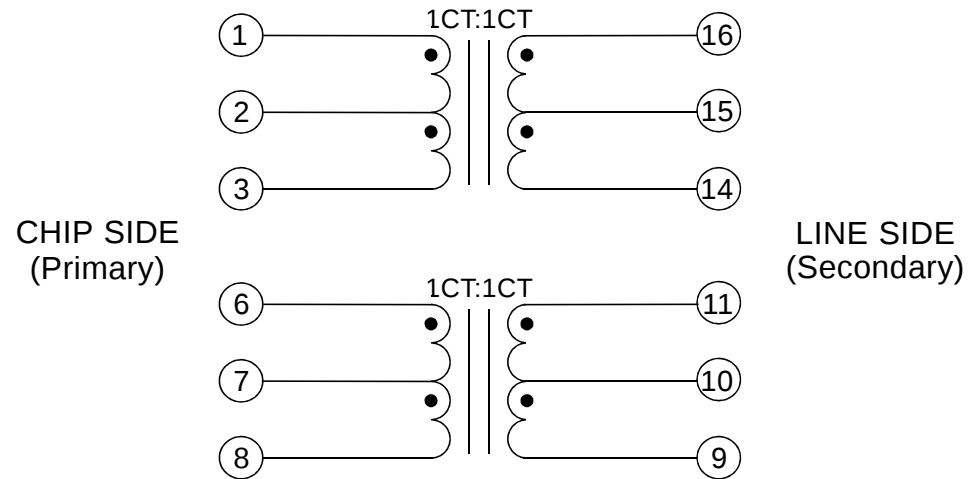
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SCHEMATIC

ELECTRICAL SPECIFICATION @25°C:

PARAMETERS	UNIT	EACH CHANNEL
Turns Ratio (Primary):(Secondary)	-	1CT:1CT $\pm$ 3%
Polarity (Primary):(Secondary)	-	Per Schematic
Inductance, Ls(Secondary) @100KHz, 0.1Vrms, 8mADC	μ H	350 Min
Insertion Loss @0.1-100MHz	dB	1.2 Max
Return Loss @1-30MHz	dB	16.0 Min
Return Loss @40MHz	dB	14.0 Min
Return Loss @50MHz	dB	13.0 Min
Return Loss @60-80MHz	dB	12.0 Min
DM-CM Rejection Ratio @0.1-100MHz (for refer. only)	dB	33.0 Min
Crosstalk @0.1-100MHz, between channels (for refer. only)	dB	35.0 Min
Hipot (Primary):(Secondary)	Vrms	1500 Min

7. Operating Temperature: 0°C to +70°C.

8. Balanced DC line current capability (Line side): 350mADC maximum.



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