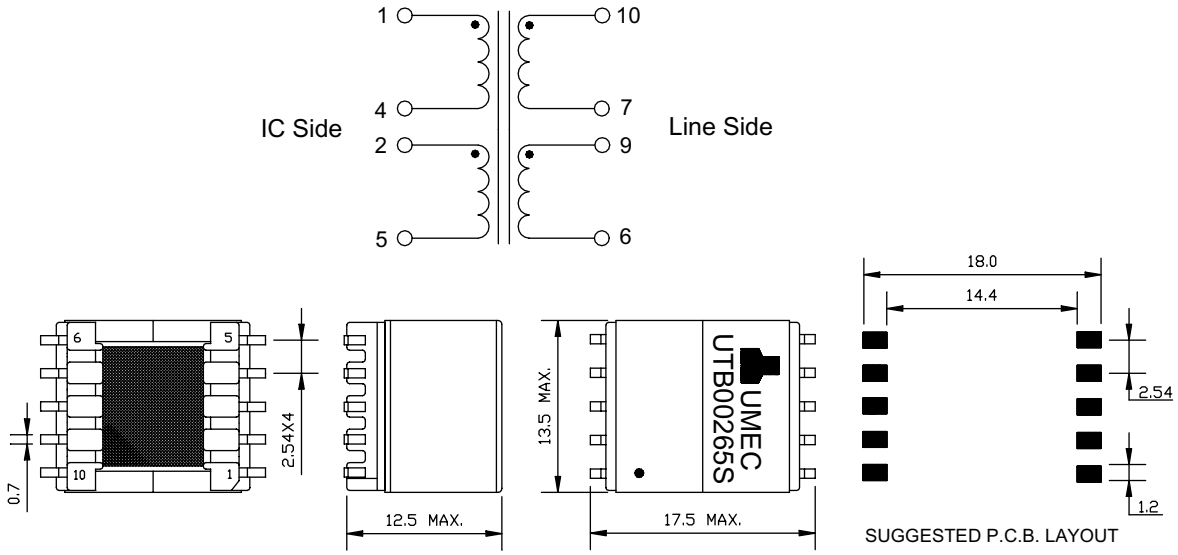
ADSL

UMEC P/N:	DESCRIPTION	REVISION	DATE
UTB00265S	EP13 Line Transformer CONEXANT CPE ADSL	A1	02/50

ELECTRICAL SPECIFICATIONS AT 25^0C:

1. INDUCTANCE:	800µH±5%, 10kHz, 100mV, 10-6 (tie 7&9)
2. LEAKAGE INDUCTANCE:	15µH max., 100kHz, 100mV, 10-6 (tie 7&9, 1&2&4&5)
3. TURNS RATIO: (@ 10kHz, 100mVAC, ±2%)	3.30 : 1.00, (10-6):(1-5) (tie 2&4, 7&9)
4. DC RESISTANCE @25^0C:	0.36Ω max., 1-5 (tie 2&4) 1.55Ω max., 10-6 (tie 7&9)
5. HI-POT:	1875Vac, 1s, 500µA max., 1-10 (tie 2&4, 7&9)
6. INTERWINDING CAP.	65pF max, LINE:IC
7. LONGITUDINAL BALANCE:	60dB min @100KHz
8. T.H.D:	-80 max @100KHz 5.32Volts
9. SAFETY:	MEETS REQUIRMENTS OF UL1950, EN60950 AND IEC950

Dimensions:



NOTE: Packaging Information-Tape And Reel According To Item No. “EP13(SMD)” of Data Sheet 01-00

UNIT: mm

AGENCY APPROVALS

UL1950	:FILE NO. E212730	**IEC950/EN60950**	: in processing
CSA 950(via C-UL)	:FILE NO. E212730	**Nordic, Japan, & Australia Deviations**	: in processing

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