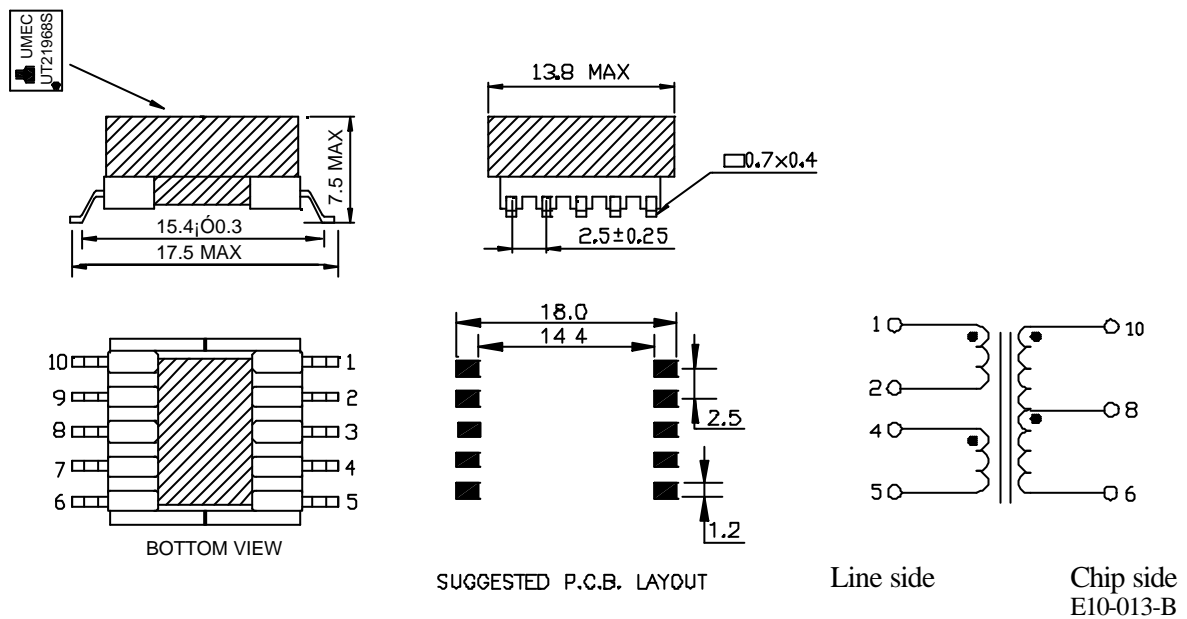


UM PART NO.:	SPECIFICATIONS	REV.	
UT21968S	ISDN U-Interface Transformer	A0	2001/47

Electrical specification at 25°C:

- 1.) Turns Ratio and Polarity : 1.25CS : 1CS \pm 2% , Line side to Chip side.
- 2.) D.C.R. : 23.0 Ω max. , PIN(1-2-4-5) .
: 15.0 Ω max. , PIN(1-8-6) .
- 3.) Line side Inductance : 25.5mH~30.5mH , at 10KHz 100mV, PIN(1-5); PIN(2-4) shorted.
- 4.) Return Loss : 13.0dB min. at 10KHz ~25KHz.
- 5.) Longitudinal Balance : 55dB min. , at 281Hz ~40KHz.
- 6.) HI-pot test : 1875Vac 2s , Line side to Chip side .

Schematic diagram & Dimension:


NOTE : Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : \pm 0.2mm