

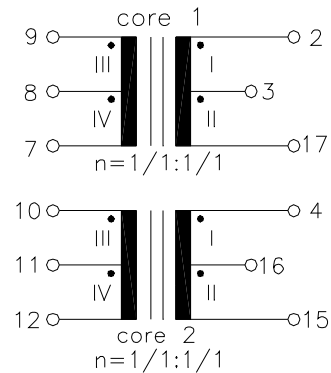
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT28627B	S _O -Interface Dual Transformers	A0	00/40

Characteristic data:

$RI+RII \approx 1.6\Omega$
 $RIII+RIIV \approx 1.6\Omega$
 $\Delta Idc=5mA$
 $Tu(amb) \leq 60^{\circ}C$

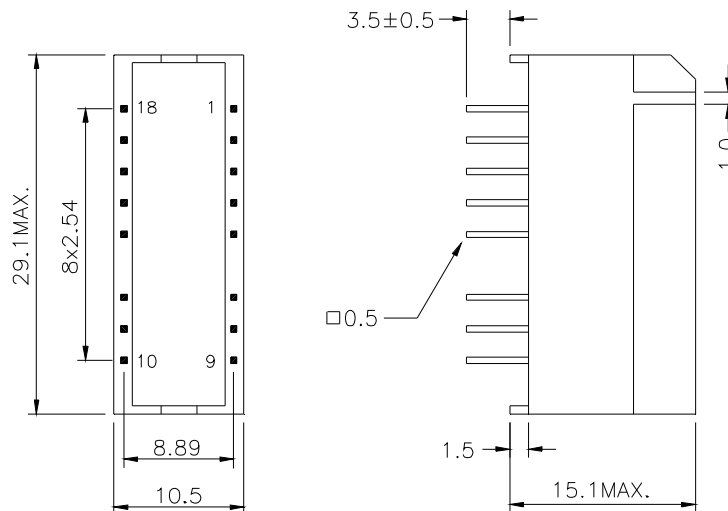
Schematic diagram:



Electrical Specification at 25⁰C :

- 1.) $LI+II \geq 30mH$, (NI+II series), at 10KHz 100mV (core 1,2)
- 2.) Polarity and turns ratio tolerance: $\pm 1\%$ (core 1,2)
- 3.) $Ck \leq 150pF$, (NI+II to NIII+IV), at 10KHz 100mV (core 1,2)
- 4.) $LsI+II \leq 5.0uH$, (NI+II series, NIII+IV shorted), at 100KHz 100mV (core 1,2)
- 5.) $ZI=ZII \geq 625\Omega$, at 20KHz 100mV with $\Delta Idc=5mA$ (core 1,2)
- 6.) HI-pot test:
 $Up=1.5KVrms, 2s$ (NI+II to NIII+IV) (core 1,2)

Dimension:



NOTE: Specifications are subject to change without prior notice.

UNIT: mm

Tolerances: $\pm 0.2mm$



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