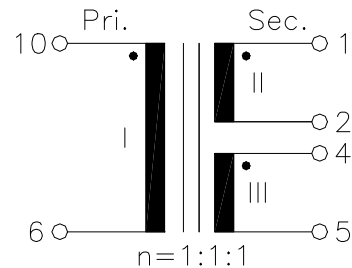


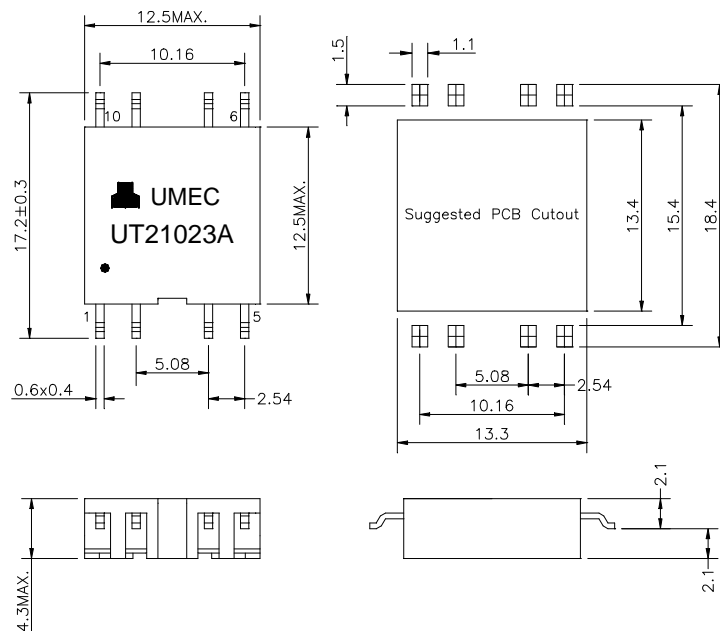
UM PART NO.:	SPECIFICATION	REV.	
UT21023A	ISDN S-Interface Transformer For PCMCIA TypeII	A0	00/53

Characteristic data:

$R_I \leq 2.3\Omega$ (pri.)
 $R_{II} + R_{III} \approx 4.3\Omega$ (sec.)
 $T_u(\text{amb}) \leq 60^\circ\text{C}$

Schematic diagram:

Electrical Specification at 25°C:

- 1.) $L_I \geq 22\text{mH}$, at 10KHz 100mV
- 2.) Polarity and turns ratio tolerance: $\pm 2\%$
- 3.) $C_w/w \leq 70\text{pF}$, (NI to NII+ NIII), at 10KHz 100mV
- 4.) $C_d \leq 25\text{pF}$, at 1MHz 1V
- 5.) $L_s \leq 5.0\mu\text{H}$, (NII+ NIII shorted), at 100KHz 100mV
- 6.) HI-pot test: $U_p = 1.5\text{KVrms}$, 2s (NI to NII+ NIII)

Dimension:


Note: Specifications are subject to change without prior notice.

UNIT: mm

Tolerances: $\pm 0.25\text{mm}$

E10-013-B



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