

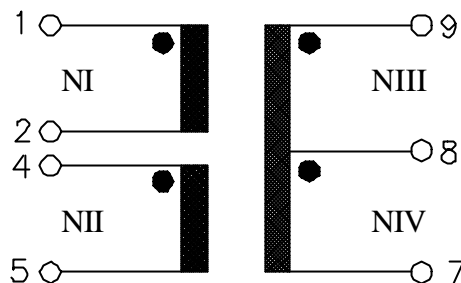
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT20628	U-Interface Transformer	C0	03/16

Characteristic data:

f=60KHz
 $R_{I+II}=12.0\Omega$ (max.)
 $R_{III+IV}=7.0\Omega$ (max.)
 $I_{dc}=80mA$ (max.)

Schematic diagram:

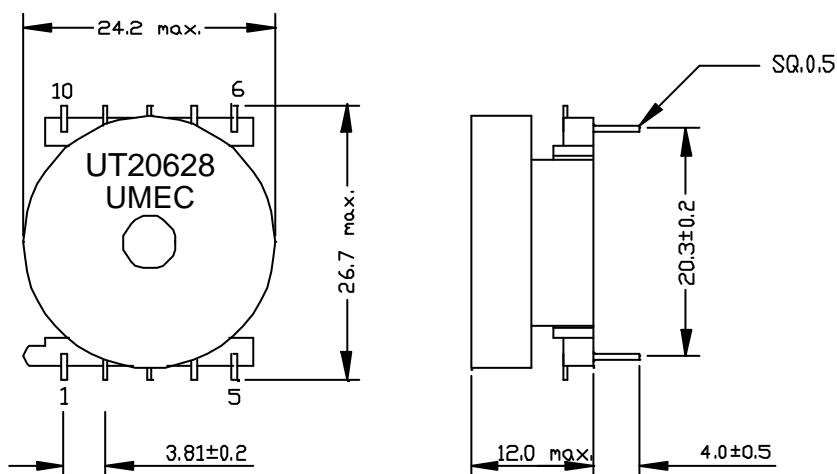


$N_{I+II}:N_{III+IV}: 1.25:1$

Electrical Specification at 25°C:

- 1.) $L_I+L_{II}=26.5mH\sim 29.5mH$ (NI+NII series), at 10KHz,100mV
- 2.) Polarity and turns ratio tolerance: $\pm 2\%$
- 3.) Leakage Inductance: 28uH max., 100kHz 100mV (NIII+NIV, NI+NII shorted)
- 4.) Interwinding Capacitance : 160pF max. 10kHz 100mV (between NIII+NIV, NI+NII)
- 5.) Longitudinal Balance $\geq 55dB$, 281Hz to 40KHz
- 6.) Longitudinal Balance: -22dB/decade ,Above 40KHz
- 7.) HI-pot test:
 $U_p=2.0KV_{rms}$, 2s (NI to NIII+NIV; NII TO NIII+NIV)

Dimension:



NOTE: Specifications are subject to change without prior notice.

UNIT: mm

