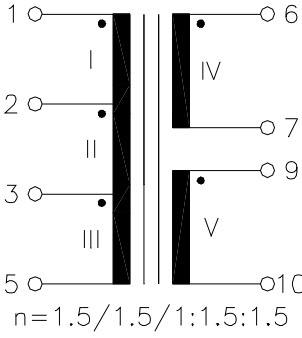
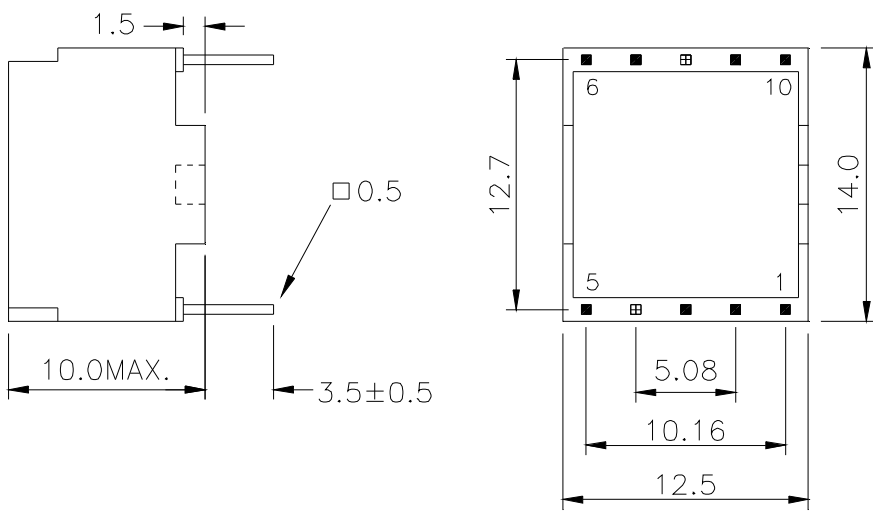


ISDN

| UM MODEL NO.: | SPECIFICATION | REV. | |
|---|--|--|-------|
| UT28137N | S _{2M} -Interface Transformer | A1 | 99/05 |
| <p>Characteristic data:</p> <p>f=50KHz...3.1MHz</p> <p>RI=RII \approx 0.42Ω</p> <p>RIII=RIV=RV \approx 0.3Ω</p> <p>Tu(amb)\leq85⁰C</p> | | <p>Schematic diagram:</p>  | |
| <p>Electrical Specification at 25⁰C:</p> <ol style="list-style-type: none"> 1.)LIV+V\geq5mH,(NIV+V series), at 10KHz 100mV 2.)Polarity and turns ratio tolerance:\pm5% 3.)LsIV+V\leq2.0uH,(NIV+V series, NI+NII+NIII shorted), at 100KHz 100mV 4.)HI-pot test: <ul style="list-style-type: none"> Up=4.0KVrms,2s(NIV+V to NI+NII+NIII) Up=0.5KVrms,2s(NIV to NV) | | | |
| <p>Dimension:</p>  <p>NOTE: Specifications are subject to change without prior notice.</p> <p>UNIT: mm Tolerances:\pm0.2mm</p> | | | |

E10-013-C



UNIVERSAL MICROELECTRONICS CO.,LTD.
 TEL:886-4-23590096 FAX:886-4-23590129
<http://www.umec-web.com> E-mail:business@umec.com.tw

3,27TH RD.,TAICHUNG INDUSTRIAL PARK,
 TAICHUNG,TAIWAN,R.O.C