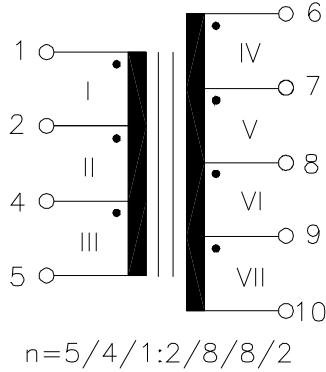
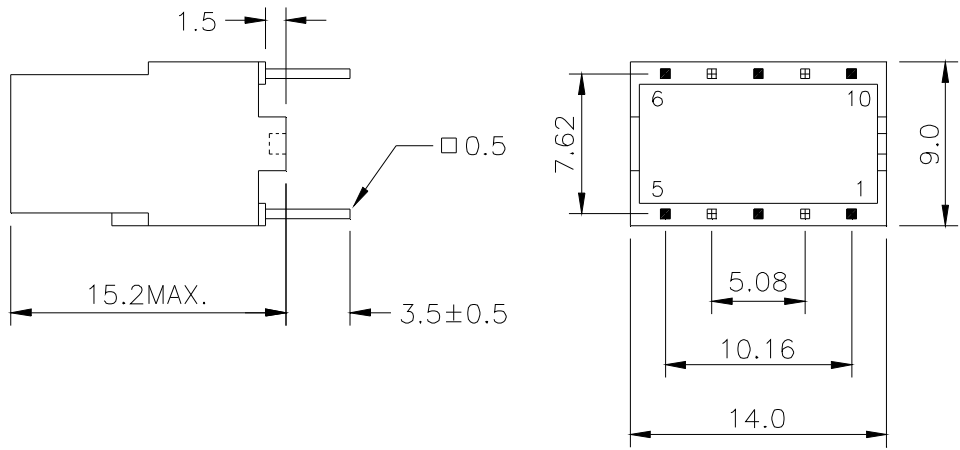


ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT28581	S _{2M} -Interface Transformer	A0	92/46
Characteristic data: $f=50\text{KHz} \dots 3.1\text{MHz}$ $R_I \approx 110\text{m}\Omega$ $R_{II} \approx 93\text{m}\Omega$ $R_{III} \approx 33\text{m}\Omega$ $R_{IV}=R_{VII} \approx 56\text{m}\Omega$ $R_V=R_{VI} \approx 185\text{m}\Omega$		Schematic diagram: 	
Electrical Specification at 25°C: 1.) $L_{I+II+III} \geq 2\text{mH}$, (NI+II+III series), at 10KHz, 100mV 2.) Polarity and turns ratio tolerance: $\pm 2\%$ 3.) $L_{SI+II+III} \leq 2.0\text{uH}$, (NI+II+III series, NIV ~ NVII shorted), at 100KHz, 100mV 4.) HI-pot test: $U_p = 2\text{KV}_{\text{rms}}, 2\text{s}$ (NI ~ III to NIV ~ VII)			
Dimension:  <p style="text-align: center;">NOTE: Specifications are subject to change without prior notice.</p> <p>UNIT: mm Tolerances: $\pm 0.2\text{mm}$</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