

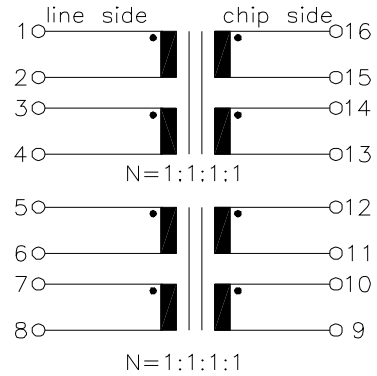
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT21643S	S-Interface Module	A1	06/13

Characteristic data:

Line Side D.C.R.= 3.2Ω Typ
 Chip Side D.C.R.=3.2Ω Typ.
 Unbalance current=1mA max.
 Operating temperature: 0°C to +70°C
 Storage temperature : -20°C to +105°C

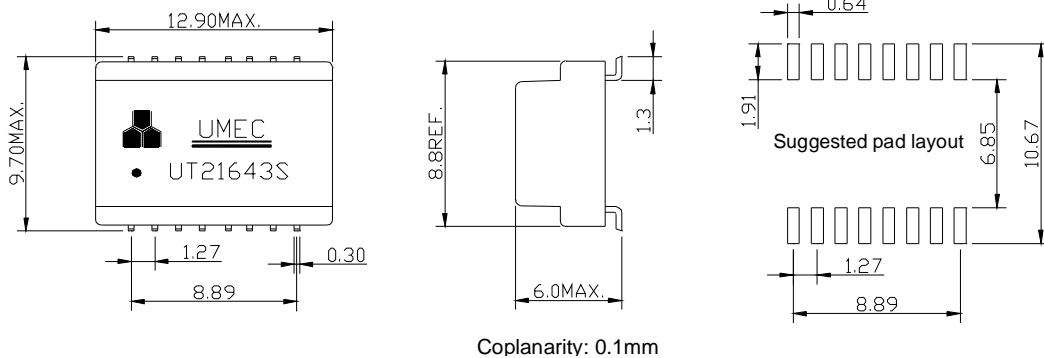
Schematic diagram:



Electrical Specification at 25°C:

- 1.) Line Side Inductance ≥ 25mH, at 10KHz, 100mV
- 2.) Polarity and turns ration tolerance: ±2%,
- 3.) Line Side Leakage Inductance ≤ 1.5uH, at 100KHz, 100mV
- 4.) Interwinding Capacitance ≤ 100pF, at 100KHz, 100mV
- 5.) HI-POT test:
 Up=1.5KVrms, 2s (Line Side To Chip Side)

Dimensions:



- Note: 1. Packaging information-tape and reel according to item no. "S016A" of data sheet 01-00
 2. For RoHS compliant products:
 a.) The UMEC ordering code: **TG-UT21643S**
 b.) Date Code suffix to "G" (xxxxG).
 c.) Solder: Sn/Ag/Cu
 3. Specifications are subject to change without prior notice.



UNIT: mm

Tolerances: ±0.2mm

E10-013-C



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