

ISDN U-BUS

Input/Output Transformer

TPW4671

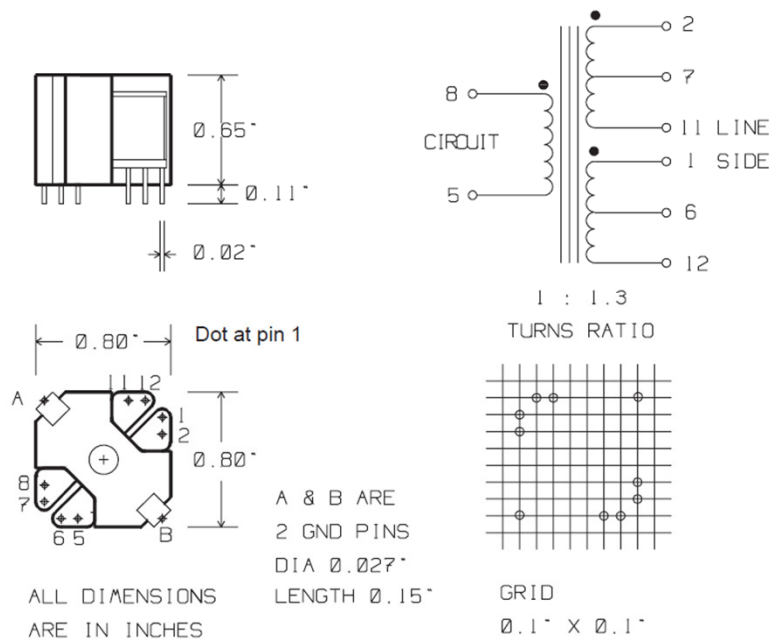
SCOPE

The TPW4671 transformer is designed to interface with the subscribers premises (NT) and the 2-wire line side of the Central Office Equipment (LT) in the ISDN Network.

TPW4671 meets the electrical specifications of ANSI T1.601-1988 and is approved for the **Mitel MT8910 DSLIC** device.



MECHANICAL



ELECTRICAL

Line Impedance		135 Ω
Inductance	(2-11)+(1-12)	11.0mH
Leakage Inductance	(8-5)	< 75 μ H
Winding Capacitance	(2-11)+(1-12)	< 500 pF
Longitudinal Balance	1 - 4 KHz	> 65 dB
	4 - 160 KHz	> 58 dB
DC Capability (Line Side)		50mA
Dielectric Strength		2000 V rms