

# T1/CEPT/ISDN-PRI TRANSFORMER 0553-0013-13

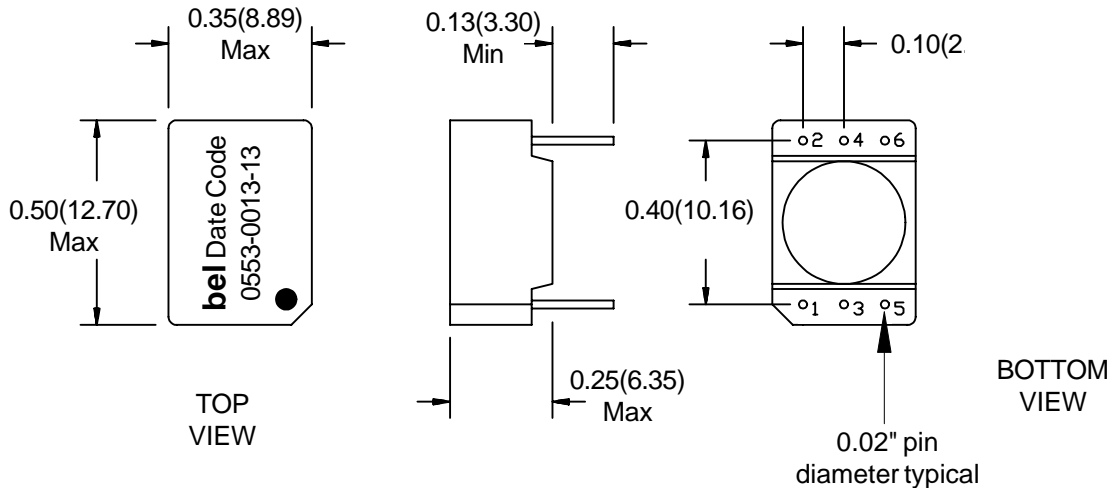
TM0017

Bel provides a new transformer to be used in multiple T1/CEPT/ISDN-Pri applications.

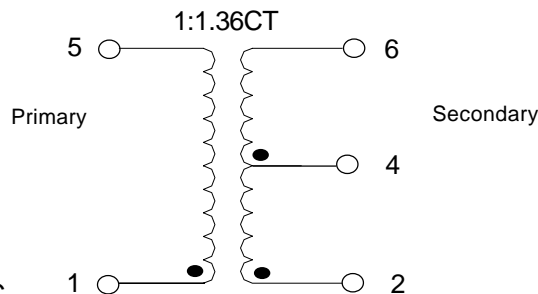
\* Primary Inductance is 1.2 mH minimum.

\* Isolation Voltage - 1500Vrms.

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**SCHEMATIC**



Dimensions in inches(mm)  
 Dimension tolerance +/- 0.01(0.25) unless otherwise stated

**ELECTRICALS @ 25° C.**

Part Number	Primary Inductance OCL (mH) Min	Turns Ratio +/- 5% Pins (1-5):(2-6)	Coupling Capacitance (pF) Max	Leakage Inductance (μH) Max	DCR (ohms) Max	
					Pins (1-5)	Pins (2-6)
0553-0013-13	1.20	1:1.36CT	35	0.80	0.7	0.9

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