

T1/CEPT/ISDN-PRI TRANSFORMER 0553-0013-14

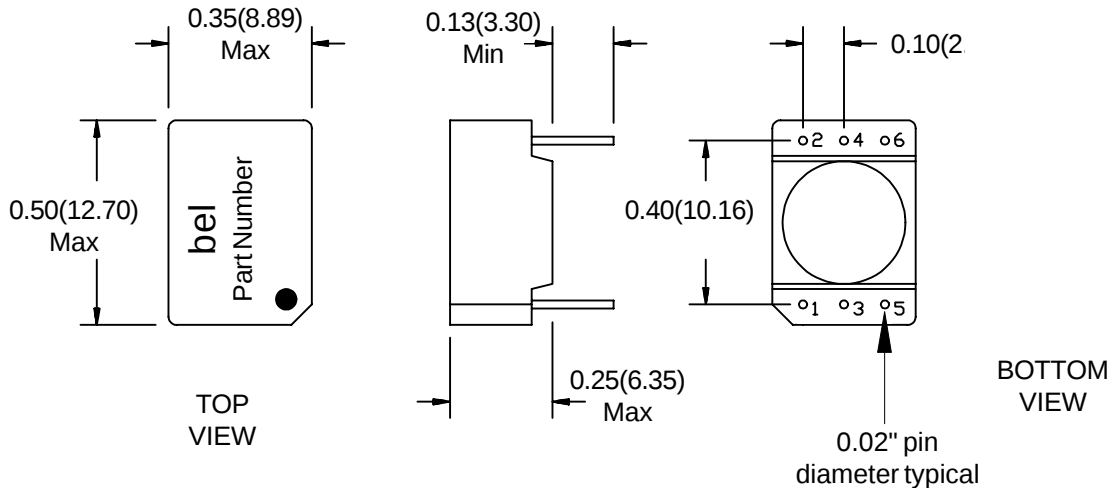
TM0018

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

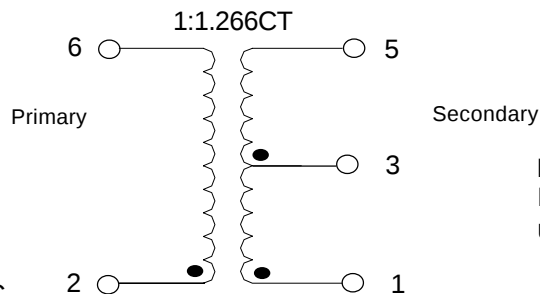
* Primary Inductance is 1.5 mH minimum.

* Isolation Voltage - 1500Vrms.

M E C H A N I C A L S



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%	Coupling Capacitance (pF) Max	Leakage Inductance L_L (μH) Max	DCR (ohms) Max	
		Pins (2-6):(1-5)			Pins (1-5)	Pins (2-6)
0553-0013-14	1.50	1:1.266CT	18	0.80	0.80	0.92

Corporate Office

Bel Fuse Inc.
 198 Van Vorst Street, Jersey City, NJ 07302-4496
 Tel: 201-432-0463
 Fax: 201-432-9542
 E-Mail: BelFuse@belfuse.com
 Internet: <http://www.belfuse.com>

Far East Office

Bel Fuse Ltd.
 8F/8 Luk Hop Street
 San Po Kong
 Kowloon, Hong Kong
 Tel: 852-2328-5515
 Fax: 852-2352-3706

European Office

Bel Fuse Europe Ltd.
 Preston Technology Management Centre
 Marsh Lane, Preston PR1 8UD
 Lancashire, U.K.
 Tel: 44-1772-556601
 Fax: 44-1772-888366