

T1/CEPT/ISDN-PRI TRANSFORMER 0553-6500-04

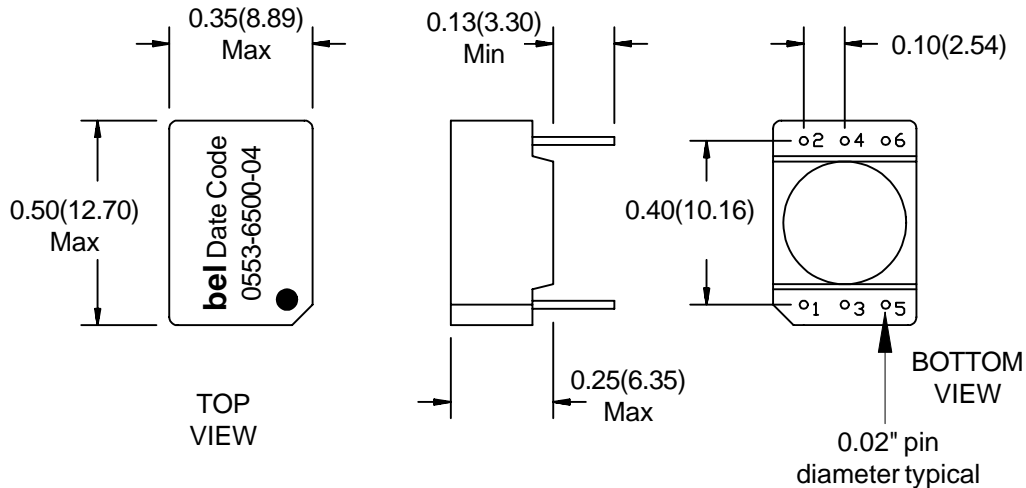
TM0045

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

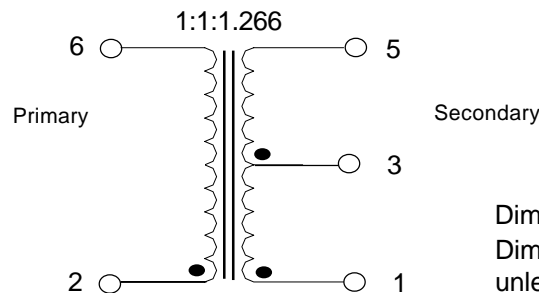
* Primary Inductance is 1.5 mH minimum.

* 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):(3-5):(1-5)			Pins (2-6)	Pins (1-5)
0553-6500-04	1.50	1:1:1.26	35	0.40	0.7	0.9

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