

**ISDN TRANSFORMER
0553-0043-DC**

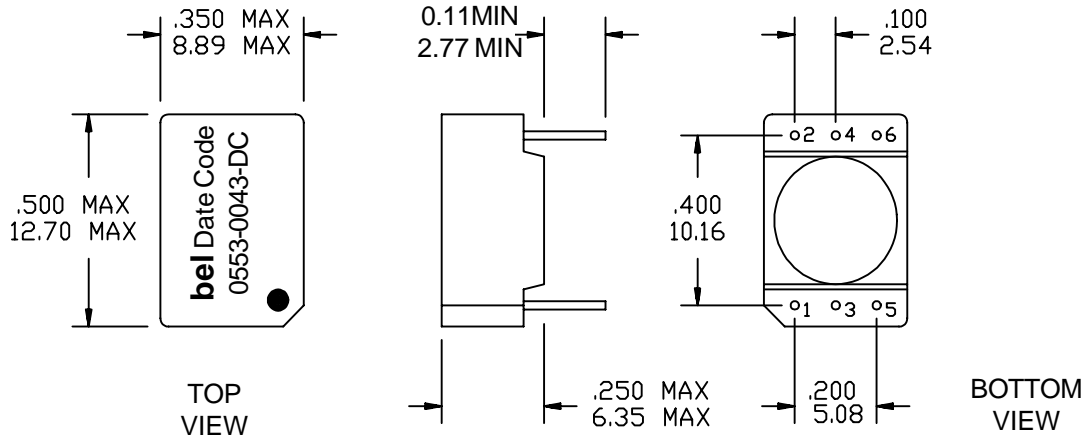
TM0016

Bel provides a new transformer to be used with the Echelon Lontalk applications.

* Primary Inductance is 3.5 mH minimum.

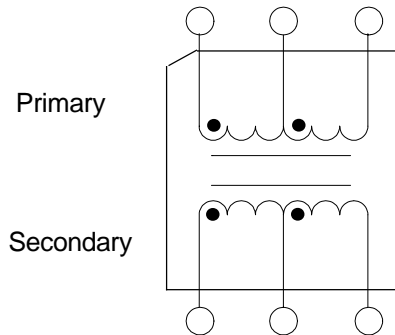
* Isolation Voltage - 1500Vrms.

**M
E
C
H
A
N
I
C
A
L
S**



Dimensions in $\frac{\text{inches}}{\text{mm}}$
Dimension tolerance +/- 0.01(0.25) unless otherwise stated

SCHEMATIC



ELECTRICALS

Part Number	Primary Inductance OCL (μH) Min	Turns Ratio Pins (1-5):(2-6)	DCR ohms (max)	
	Pins (1-5)		Pins (1-5)	Pins (2-6)
0553-0043-DC	3.5	1CT:1CT	0.5	0.5

Electricals @ 25° C.

Primary Inductance is measured at 20 mV @ 10 KHz..

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