

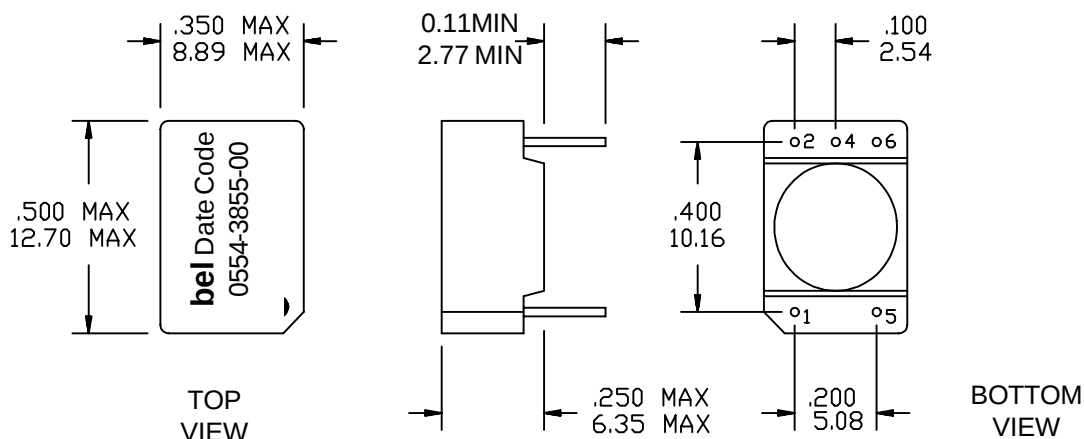
ISDN TRANSFORMER 0554-3855-00

Bel provides a new transformer.

* Primary Inductance is 19 μ H minimum.

* Isolation Voltage - 3000Vrms.

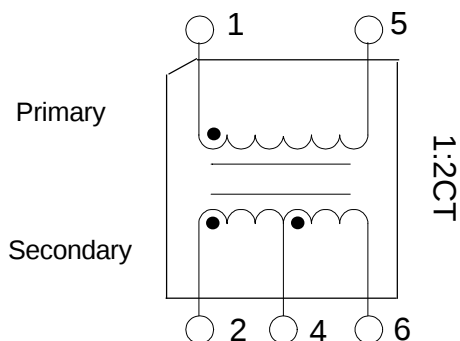
MECHANICALS



TOP VIEW

BOTTOM VIEW

SCHEMATIC



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

ELECTRICALS

Part Number	Primary Inductance OCL (μ H) Min	Turns Ratio	DCR ohms (max)	Leakage Inductance (μ H) Max	Coupling Capacitance (pF) Max	Isolation Voltage (Vrms) 1 Min
	Pins (1-5)	Pins (1-5):(2-6)	Pins (1-5)=(2-4)=(4-6)			
0554-3855-00	19	1:2CT	0.20	60	60	3000

Electricals @ 25° C. Primary Inductance is measured at 20 mVrms @ 100 KHz.
Leakage Inductance and Coupling Capacitance is measured at 100KHz, 10mVrms.

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