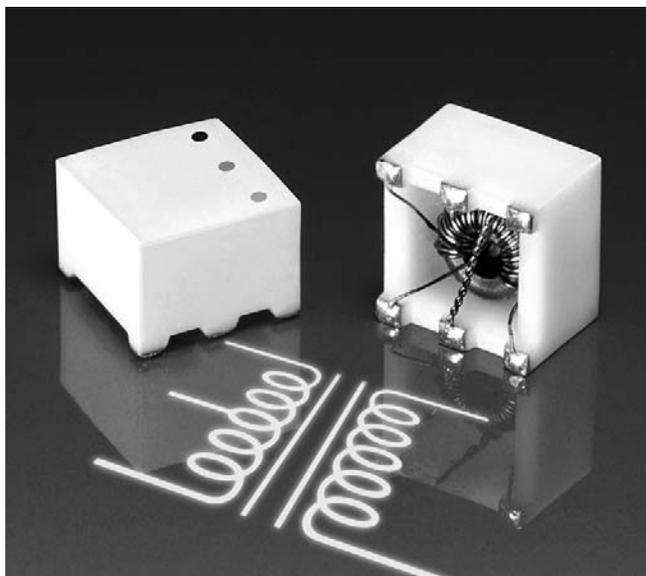


VDSL Transformer



Measuring less than 0.25" (6,4 mm) square, the unique leadless design of Coilcraft's VDSL line transformer makes it ideal for high density DSLAM boards.

Its simple ceramic case totally eliminates coplanarity problems and also makes the transformers extremely economical.

The VD9233-B has been optimized for use with Broadcom and other VDSL chip sets. Custom versions are also available to fit specific applications.

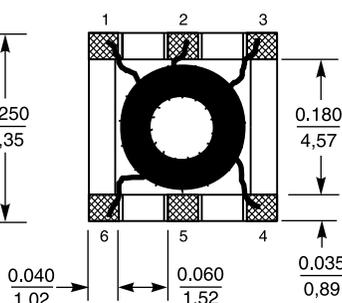
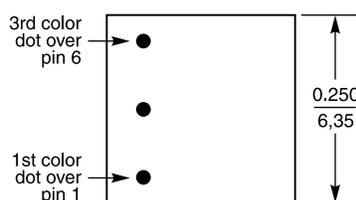
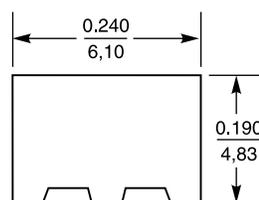
For free evaluation samples, contact Coilcraft or visit the Coilcraft web site.

Part number	Impedance ratio Pri:Sec	-3 dB Bandwidth (MHz)	Isolation (Vrms)	Pins 1-3		Pins 6-4		Color code
				L min (μ H)	DCR max (Ohms)	L min (μ H)	DCR max (Ohms)	
VD9233-B	1:1	0.0065–255	1500	320	0.160	320	0.160	Green, Black, Brown

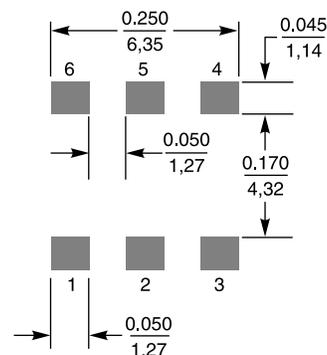
1. Operating temperature range -40° C to $+85^{\circ}$ C.
2. Electrical specifications at 25° C.

Dimensions

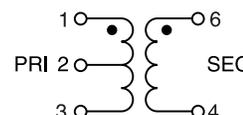
All dimensions $\pm 0.005''$
 $\pm 0,127$ mm



Land Pattern



Parts/reel: 13" 1000 Tape width: 16 mm
For packaging data see Tape and Reel Specifications section.



Coilcraft®

Specifications subject to change without notice. Document 271 Revised 8/8/02

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