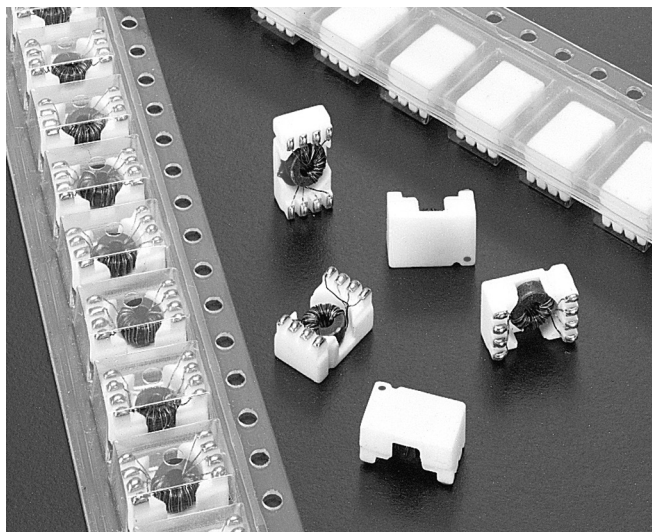


# VDSL Hybrid Transformer



This VDSL hybrid line transformer is ideal for high density DSLAM boards thanks to its small footprint (8,13 × 5,08 mm) and leadless design.

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

Custom versions are also available to meet specific applications.

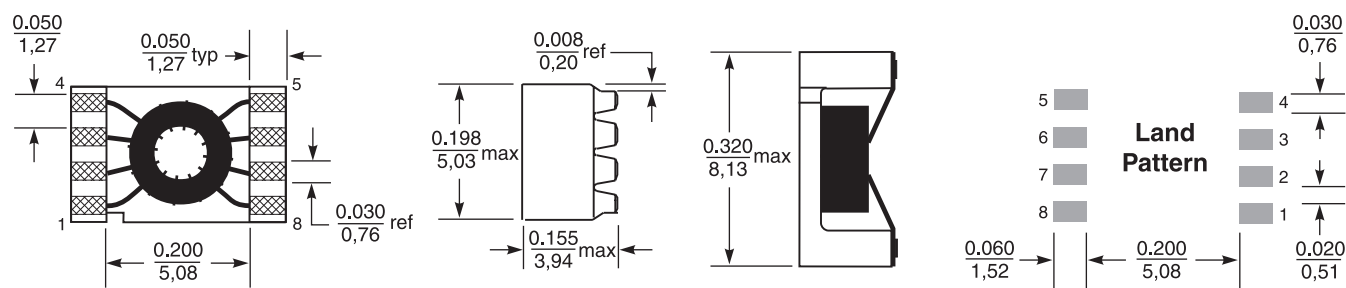
For free evaluation samples, contact Coilcraft or visit [www.coilcraft.com](http://www.coilcraft.com).

Part number	Impedance ratio Pri:Sec	−3 dB Impedance (Ohms)	Bandwidth (MHz)	Isolation (Vrms)	Pins 1-4		Pins 7-8		Pins 5-6	
					L ±20% (μH)	DCR max (Ohms)	L ±20% (μH)	DCR max (Ohms)	L ±20% (μH)	DCR max (Ohms)
VD9400-A	1:0.4	100	0.1–10	1500	17	0.125	6.6	0.075	45	0.150
	1:2.7	270								

1. Operating temperature range −40°C to +85°C.

2. Electrical specifications at 25°C.

## Dimensions



Parts/reel: 7" 500 13" 2200 Tape width: 16 mm  
For packaging data see Tape and Reel Specifications section.

