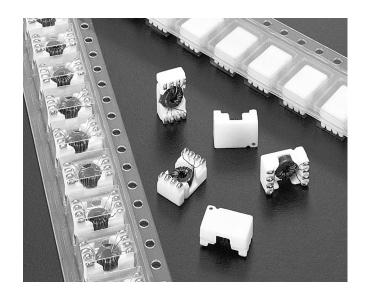
VDSL Hybrid Transformer



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

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

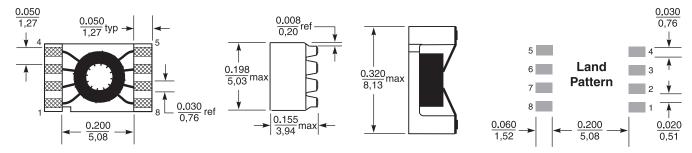
Custom versions are also available to meet specific applications.

For free evaluation samples, contact Coilcraft or visit www.coilcraft.com.

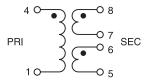
Impedance -3 dB					Pins 1-4		Pins 7-8		Pins 5-6	
Part	ratio	Impedance	Bandwidth	Isolation	L ±20%	DCR max	L ±20%	DCR max	L ±20%	DCR max
number	Pri:Sec	(Ohms)	(MHz)	(Vrms)	(μH)	(Ohms)	(µH)	(Ohms)	(µH)	(Ohms)
VD9400-A	1:0.4	100	0.1-10	1500	17	0.125	6.6	0.075	45	0.150
	1.07	270								

^{1.}Operating temperature range -40°C to +85°C.

Dimensions



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





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^{2.} Electrical specifications at 25°C.