

**P/N: AD-5950 DATA SHEET****Feature**

- Excellent Longitudinal Balance performance.
- Operating temperature range: -10°C to +60°C.
- Storage temperature range: -25°C to +75°C.

Electrical Specifications @ 25°C

Part Number	Mounting	Turn Ratio (±2%)	OCL (uH Min) @10KHz/0.1V	L.L (uH Max)	C _{w/w} (pF Max) (6-5),(7+9,2+4)short
		(6-10):(5-1)	(6-10),(9+7)short	(6-10),(7+9,1+4+2+5)short	
AD-5950	THT	3.3:1	800	20	30

Continue

Part Number	DCR (Ω Max)		Longitudinal Balance(dB Min) (from 100KHz to 1MHz)	HI-POT (Vrms)
	(6-10)	(5-1)		
AD-5950	1.6	0.70	-45	1875

Schematic**Mechanical**