

**P/N: S5495 LF DATA SHEET****Feature**

- Through hole, dual transformer.
- Excellent longitudinal balance.
- Lead free for external pins.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)	OCL (mH Min) @ 10KHz/0.2V	C _{w/w} (pF Max) @ 100KHz/0.2V	L.L (uH Max) @ 10KHz/0.2V	HI-POT (Vrms)
			1 to 16 @ (2,3) Short & (15,14) Short		
			5 to 12 @ (6,7) Short & (10,11) Short		
S5495 LF	1:2	22	100	15	2000

Continue

Part Number	DCR(±25%)		PRI PINS
	PRI@1-4 (2,3short); 5-8(6,7 short)	SEC @ 9-12(11,10 short) ;16-13(14,15 short)	
S5495 LF	2.5	4.3	(1-4)&(5-8)

Schematic**Mechanical**