

**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**