



### FEATURES

- Available in a wide range of inductance values.
- Small size make them extremely useful
- Excellent low cost alternative to fixed pot cores.
- Magnetic shielding reduces EMI
- Intermediate values available

### APPLICATIONS

- Low Level Power Supplies
- Compact Audio Filters
- Switching Circuits
- Telecommunications
- Tone Control Circuits
- Amplifiers

Wilco Part Number	Inductance	MAX DCR (Ohms)	Suggested Rated Current (AC Amps)
BSS330	33 uH	.038	.707
BSS470	47 uH	.040	.707
BSS680	68 uH	.047	.707
BSS101	100 uH	.054	.707
BSS151	150 uH	.073	.707
BSS221	220 uH	.082	.707
BSS331	330 uH	.132	.550
BSS471	470 uH	.170	.550
BSS681	680 uH	.235	.437
BSS102	1 mH	.400	.350
BSS222	2.2 mH	.925	.224
BSS472	4.7 mH	1.69	.175
BSS103	10 mH	4.18	.110
BSS333	33 mH	12.18	.071
BSS473	47 mH	17.18	.058
BSS683	68 mH	27.38	.043
BSS104	100 mH	42.84	.034
BSS154	150 mH	61.56	.027
BSS224	220 mH	90.0	.027
BSS334	330 mH	117.0	.022
BSS474	470 mH	183.0	.017
BSS684	680 mH	282.0	.014
BSS105	1 H	410.0	.011

- Intermediate and Custom Inductance Values Available
- -55°C to +100°C
- 20% Tolerance
- Protective Tubing Optional
- Available Taped and Reeled
- Inductance measured at 1KHz
- Thermosetting varnish standard
- Not recommended for DC applications due to low saturation

## Wilco Corporation

6451 Saguro Ct.  
 Indianapolis, IN 46268  
 Hotline 800•611•2343  
 Fax 317•293•9462  
 www.wilcocorp.com