

## Катушки SMD миниатюрные для печатного монтажа SMD MINIATURE COILS


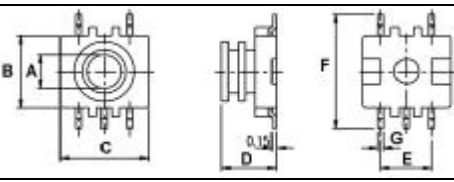

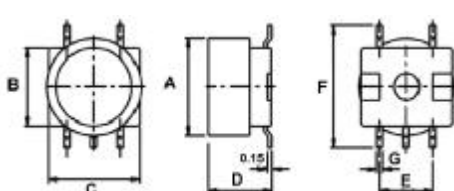

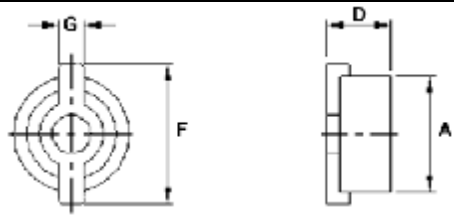

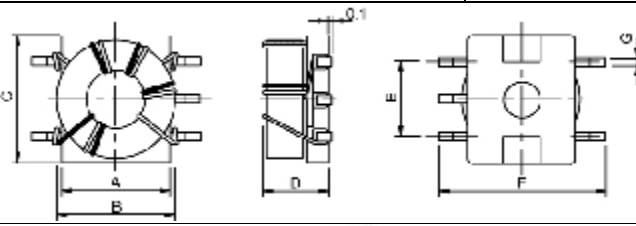

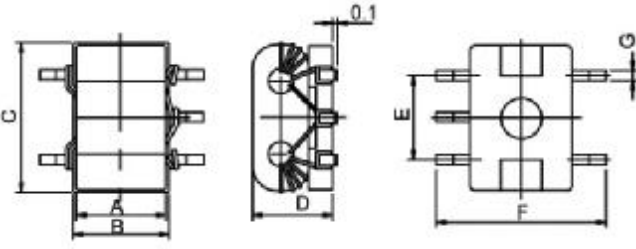
- I Windings use pair wires/twin wire for high uniformity.
- I Base pins are end processed to allow direct mounting on PCB.

### APPLICATIONS

- I Antenna impedance matching coil for car radio television and stereo sets.
- I Linkage transformer for data communication system.
- I Impedance conversion transformer, distribution transformers, transmission transformer.
- I Double balanced mixer for electronic equipment.

### SPECIFICATIONS

1. Inductance
2. Operating frequency

		Dimensions (mm)							G
<b>BS43</b> 		1. 1.0uH max. 2. 200MHz max.	1.6	3.4	4.4	2.4	3.0	5.2	0.4
<b>S53R III</b> 		1. 0.1~8mH max. 2. DC~500kHz	4.5	3.4	4.4	3.3	3.0	5.2	0.4
<b>SP52 III</b> 		1. 1~20mH 2. DC~500kHz	4.5	-	-	2.5	-	5.6	0.6
<b>BU4T</b> 			3.4	4.4	4.4	3.5	3.0	5.2	0.4
<b>BU</b> 									<b>G</b>
		<b>BU43</b>	2.0	2.7	4.4	3.2	3.0	5.5	0.7
		<b>BU52</b>	2.0	2.4	5.4	4.0	3.0	5.2	0.4
		<b>BU53</b>	3.0	2.4	5.4	4.0	3.0	5.2	0.4
		<b>BU64</b>	-	-	6.0	4.4	4.0	6.9	0.6

※ Specifications other than the above will be furnished upon request.