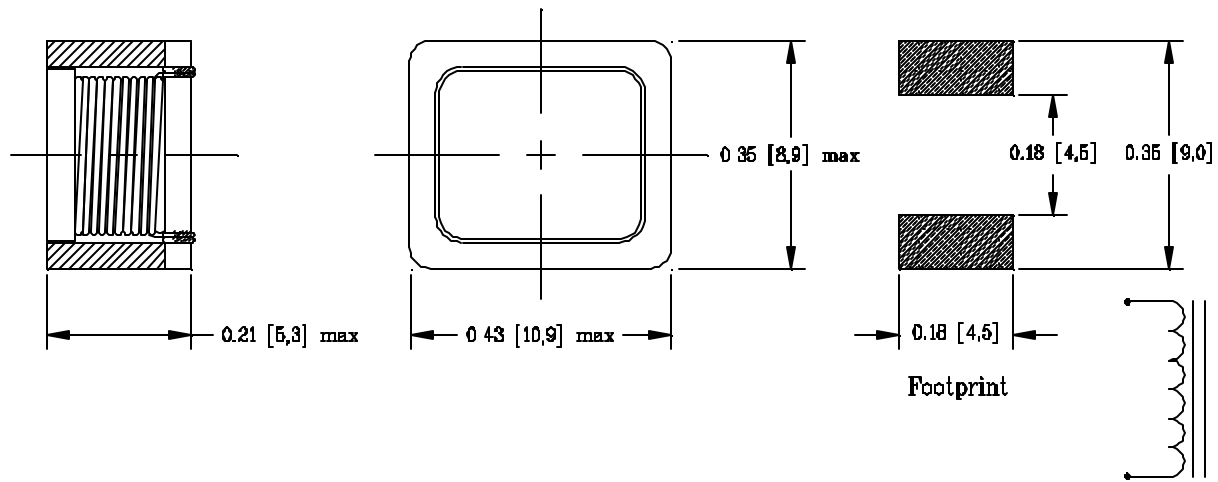


SMS3-XXXX

SMT shielded inductor

- Inductor is magnetically shielded
- Compact design
- Inductance range, 10uH – 10mH
- Temperature range, -40 °C to 130 °C
- Energy storage, 18 uWsec.
- Packaging, 1000pcs, 16mm blisterpack
- Other values available



Dash #	“L” ± 20% (uH)	“Q” min	@ “F” (KHz)	“SRF” typ (MHz)	“DCR” max (mO)	“I” max (mA)
-0010	10	65	200	25	45	1800
-0015	15		200			1500
-0022	22	65	200	10	65	1250
-0033	33		200			1000
-0047	47	60	200	8.0	100	850
-0068	68		200			700
-0100	100	40	200	6.0	160	600
-0150	150		200			500
-0220	220	40	200	3.6	300	400
-0330	330	60	200	2.9	540	330
-0470	470	60	200	2.4	700	270
-0680	680		200			230
-1000	1.0 mH	60	200	1.5	1.7 O	190
-1500	1.5 mH		200			150
-2200	2.2 mH	65	200	1.0	3.8 O	130
-3300	3.3 mH		200			100
-4700	4.7 mH	60	200	0.6	8.5 O	90
-6800	6.8 mH		200			75
-9999	10 mH	50	100	0.4	16 O	60
-k015	15 mH		100		21 O	48
-k022	22 mH		100		25 O	40
-k033	33 mH	30	70	0.25	48 O	32

Rev B, 2/05