

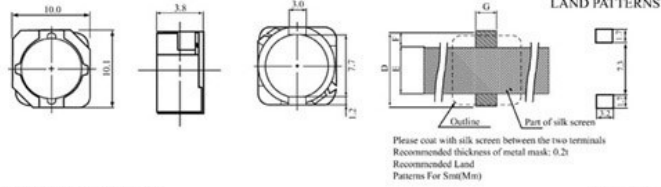
TSB104R TYPE

- * Magnetically shielded.
- * Surface mounting type.
- * High mounting stability.
- * Large rated current and high inductance.
- * High performance ferrite core.
- * Density design, small size, low cost.
- * Low radiation.



Construction

Unit : (m/m)



Electrical Specification

Unit (m/m)

Part number	Lo (μH)	Inductance Tolerance %	DC Resistance Spec (m Ω) max.	Inductance Decrease Current (A)
TSB104R-1R5N	1.5	±30%	8.1	10
TSB104R-2R5N	2.5	±30%	10	7.5
TSB104R-3R8N	3.8	±30%	13	6.0
TSB104R-5R2N	5.2	±30%	22	5.5
TSB104R-7R0N	7.0	±30%	27	4.8
TSB104R-100N	10	±30%	35	4.4
TSB104R-150N	15	±30%	50	3.6
TSB104R-220N	22	±30%	73	2.9
TSB104R-330N	33	±30%	93	2.3
TSB104R-470N	47	±30%	128	2.1
TSB104R-680N	68	±30%	213	1.5
TSB104R-101N	100	±30%	304	1.35
TSB104R-151N	150	±30%	506	1.15
TSB104R-221N	220	±30%	756	0.92
TSB104R-331N	330	±30%	1090	0.70

1. Test Freq.: 100KHz
2. Permissible DC current: The inductance is 35% lower of the nominal value at this current.
3. Operating Temperature: -40°C to 80°C (Including Self Temperature Rise).
4. Storage Temperature: -40°C to 80°C

[Print] [Close]