SMT TOROID INDUCTOR

ASTC-04 SERIES



STANDARD SPECIFICATIONS:

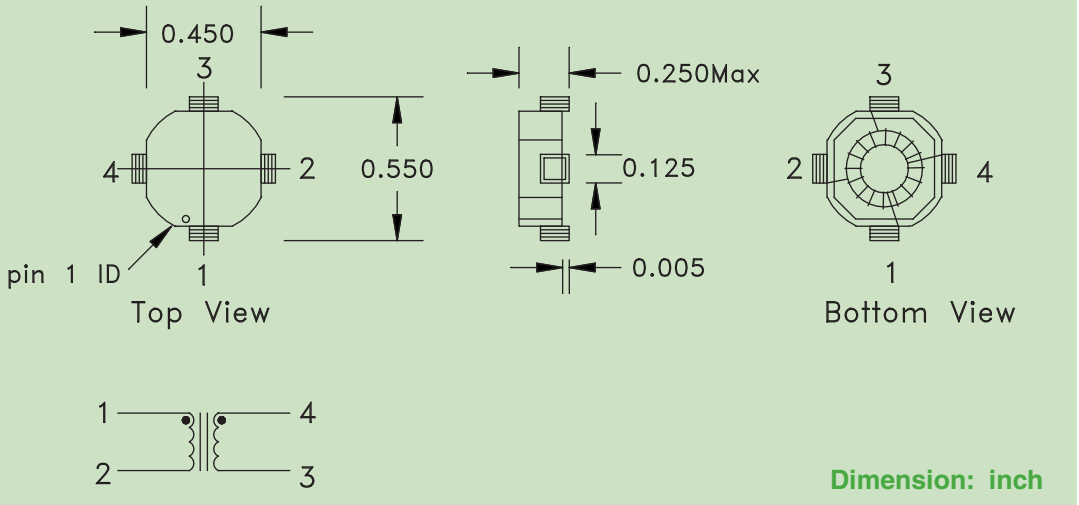
Part Number	L (µH) ± 20%	Full load Inductance (µH) Min	DCR Max Parallel (mΩ)	DC Bias Parallel (A)
ASTC-04-R47	0.44	0.32	4	7.00
ASTC-04-R68	0.78	0.55	5	6.00
ASTC-04-1	1.23	0.85	5	5.00
ASTC-04-2	1.76	1.06	7	5.90
ASTC-04-3	4.90	2.59	14	4.40
ASTC-04-4	8.28	4.29	19	3.50
ASTC-04-5	9.60	4.82	20	3.40
ASTC-04-6	14.16	6.76	24	3.00
ASTC-04-7	19.60	10.68	55	2.10
ASTC-04-8	25.92	13.32	64	2.00
ASTC-04-9	33.12	16.82	72	1.80
ASTC-04-10	50.18	25.03	111	1.50
ASTC-04-11	67.08	35.29	158	1.20
ASTC-04-12	99.23	54.56	303	0.92
ASTC-04-13	148.23	77.17	372	0.82
ASTC-04-14	200.70	111.08	545	0.64
ASTC-04-15	298.12	147.92	672	0.62

TECHNICAL INFORMATION:

- Inductance measured @ 100KHz, 0.1VRMS
- Turns Ratio: 1:1± 2%
- Hipot: 250VRMS, 1 minutes between windings
- Operating Temperature: -40°C to 85°C
- Package: Tape and Reel is standard
  Add -T for Tape and Reel

RoHS compliance effective 0526, label on reel and box

PHYSICAL CHARACTERISTICS:



Dimension: inch

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