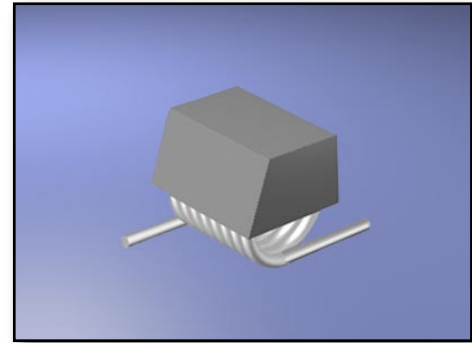


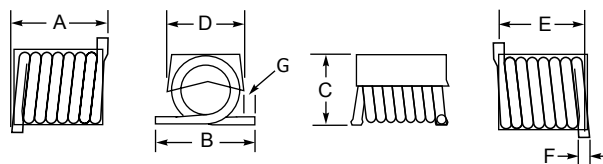
Features :

- Designed to provide extremely high Q over a wide frequency range.
- Operating Temperature: -40°C to +125°C.
- Humidity Test: 60°C ± 2°C / 96 ± 2 hours.
- Packaging: Tape & Reel - Size A 12mm (7" 700pcs.)/(13" 2500pcs.)
- Size B 16mm (7" 500pcs.)/(13" 2200pcs.)
- Tape Size: - AXA : 12mm wide
- AXB : 16mm wide
- Inductance Range: 2.5nH to 43nH.
- Inductance is tested at 150 MHz.
- Additional info available upon request.

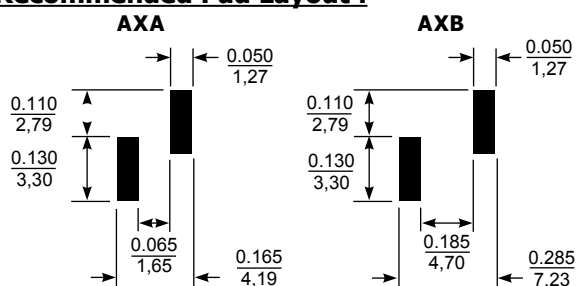


Part Number	Turns	Inductance (nH)	Percent Tolerance	Q Min	SRF Min (GHz)	DCR Max (mOhm)	Irms (A)
AXA01T_	1	2.5	10	145	12.5	1.1	4
AXA02T_	2	5.0	10, 5.2	140	6.5	1.8	4
AXA03T_	3	8.0	5.2	140	5.0	2.6	4
AXA04T_	4	12.5	5.2	137	3.3	3.4	4
AXA05T_	5	18.5	5.2	132	2.5	3.9	4
AXB06T_	6	17.5	5.2	100	2.2	4.5	4
AXB07T_	7	22.0	5.2	102	2.1	5.2	4
AXB08T_	8	28.0	5.2	105	1.8	6.0	4
AXB09T_	9	35.5	5.2	112	1.5	6.8	4
AXB10T_	10	43.0	5.2	106	1.2	7.9	4

Tolerance Code: G=2%, J=5%, K=10%

Dimensions :


Type	Size	A	B	C	D	E	F	G
AXA	mm	3.68±0.3	4.45 max	3.18±0.1	3.05±0.1	2.92±0.3	0.74	0.58±0.4
	inches	0.145	0.175 max	0.125	0.12	0.115±0.010	0.029	0.023±0.015
AXB	mm	6.86±0.3	4.45 max	3.18±0.1	3.05±0.1	5.84±0.3	0.74	0.58±0.4
	inches	0.270	0.175 max	0.125	0.12	0.23±0.01	0.029	0.023±0.015

Recommended Pad Layout :


Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.