



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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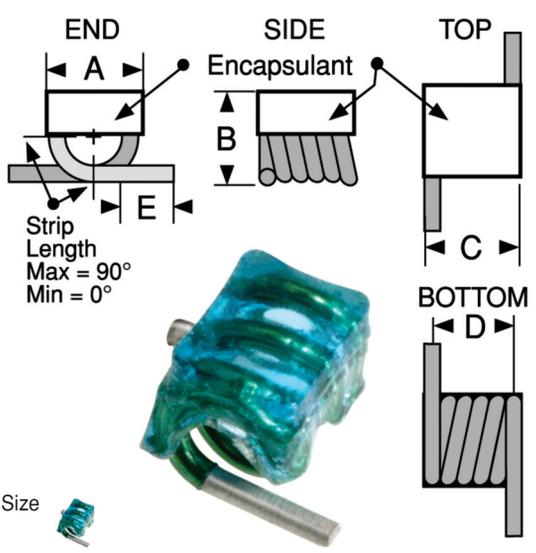
SERIES

4426R
4426



Air Core Inductors

DASH NUMBER*	TURNS (Ref.)	INDUCTANCE (nH)	TEST FREQUENCY (MHz)	Q Min.	CURRENT RATING MAXIMUM (Amps)	SRF GHz, Min.	SIZE CODE
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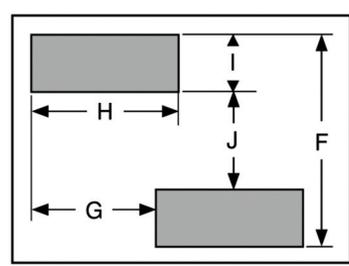


SERIES 4426							
-1	1	2.5±10%	145	150	>3	3.0	A
-2	2	5.0±10%	140	150	>3	3.0	A
-3	3	8.0±5%	140	150	>3	3.0	A
-4	4	12.5±5%	137	150	>3	3.0	A
-5	5	18.5±5%	132	150	>3	3.0	A
-6	6	17.5±5%	100	150	>3	3.0	B
-7	7	22.0±5%	102	150	>3	3.0	B
-8	8	28.0±5%	105	150	2.6	3.0	B
-9	9	35.5±5%	112	150	1.8	3.0	B
-10	11	43.0±5%	106	150	1.5	3.0	B

*Complete part # must include series # PLUS the dash #
For surface finish information, refer to www.delevanfinishes.com

Actual Size

	Size A in.	Size A mm	Size B in.	Size B mm
A Max	0.120	3.05	0.120	3.05
B Max	0.125	3.18	0.125	3.18
C Max	0.145	3.68	0.270	6.86r
D	0.115±.010	2.92±.25	0.230±.010	5.84±.25
E	0.05±.015	1.27±.38	0.05±.015	1.27±.38
F	0.165	4.19	0.285	7.23
G	0.110	2.79	0.110	2.79
H	0.130	3.30	0.130	3.30
I	0.050	1.27	0.050	1.27
J	0.065	1.65	0.185	4.69



High Q, wire wound air cores Designed to operate over a wide frequency range. Standard flat cap top is suitable for automatic placement.

***Ordering** Suffix the dash number with RC to order optional water dissolvable flat top cap for applications requiring hand adjustment. The cap allows the part to be pick and placed onto the PCB, and will dissolve in almost all board cleaning solvents, leaving no residue. Suffix the dash number with NC to order option with no cap, for manual placement.

Operating Temperature Range -55°C to +125°C

Packaging Tape & reel
Size A, (12mm): 7" reel, 650 pieces max.; 13" reel, 2500 pieces max.;
Size B, (16mm): 7" reel, 400 pieces max.; 13" reel, 1400 pieces max.