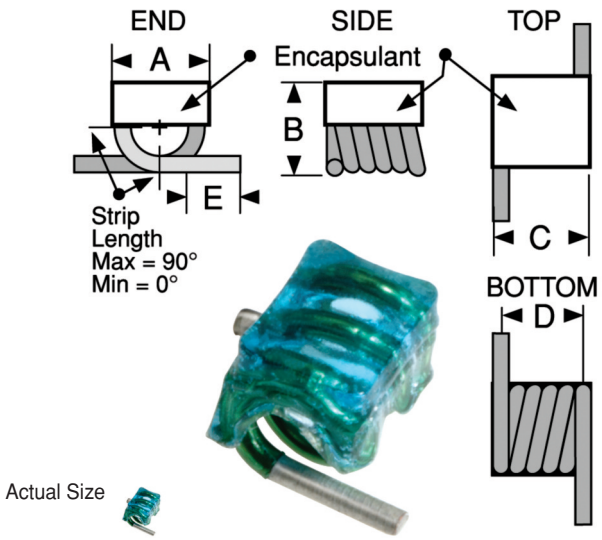
SERIES 4426R 4426

RoHS Compliant

Traditional First Quality

Air Core Inductors



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.

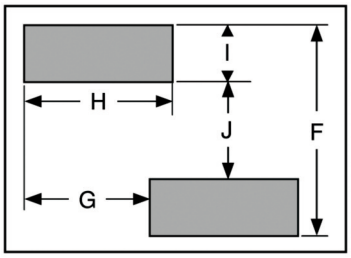
***Ordering** Suffix the dash number with NC to order option with no cap, for manual placement.

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.

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



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