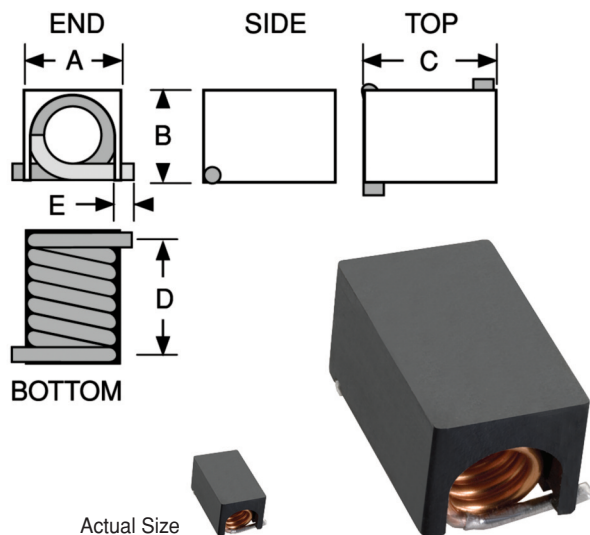


SERIES**5526R
5526****Air Core Inductors**

Actual Size

High Q, wire wound air cores

Designed to operate over a wide frequency range.

Physical Parameters

	Inches	Millimeters
A Max	0.250	6.35
B Max	0.235	5.97
C Max	0.420	10.67
D	0.314±.020	7.98±0.510
E	0.032 ± 0.025	0.813 ± 0.635
F	0.394	10.00
G	0.095	2.42
H	0.185	4.70
I	0.080	2.03
J	0.234	5.95

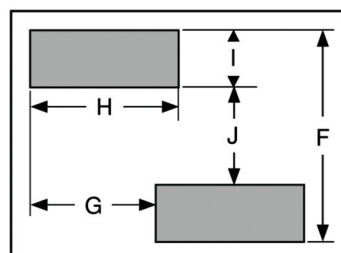
Operating Temperature Range -55°C to +125°C

Inductance and Q tested on HP4291A using HP16193A test fixture and correlation

Packaging Tape & reel (24mm): 13" reel, 800 pieces max.; 7" reel not available; Intermediate values available upon request.**Made in the U.S.A.**

DASH NUMBER*	INDUCTANCE (nH) ±5%	TEST FREQUENCY (MHz)	Q MINIMUM	CURRENT RATING MAXIMUM (Amps)	SRF MINIMUM (MHz)
SERIES 5526					
-1	9	90	95	50	3.5
-2	10	111	87	50	3.5
-3	11	130	87	50	3.0
-4	12	169	95	50	3.0
-5	13	206	95	50	3.0
-6	14	222	92	50	3.0
-7	15	246	95	50	3.0
-8	16	307	95	50	3.0
-9	17	380	95	50	2.5
-10	18	420	95	50	2.5
-11	19	491	95	50	2.0
-12	20	538	87	50	2.0

*Complete part # must include series # PLUS the dash #

For surface finish information,
refer to www.delevanfinishes.com

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[5526R-9](#) [5526R-6](#) [5526R-2](#) [5526R-4](#) [5526R-1](#) [5526R-5](#) [5526R-7](#) [5526R-3](#) [5526R-11](#) [5526R-10](#) [5526R-12](#)
[5526R-2TR](#)