

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[API Delevan](#)
[5526-1](#)

For any questions, you can email us directly:

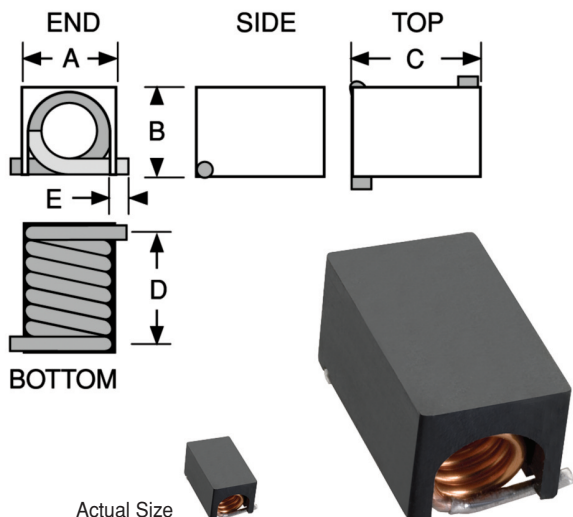
sales@integrated-circuit.com

SERIES

**5526R
5526**



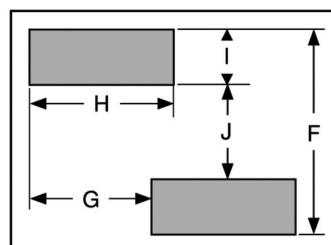
Air Core Inductors



DASH NUMBER*	INDUCTANCE (nH) ±5%	TEST FREQUENCY (MHz)	Q MINIMUM	CURRENT RATING MAXIMUM (mA)	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



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.