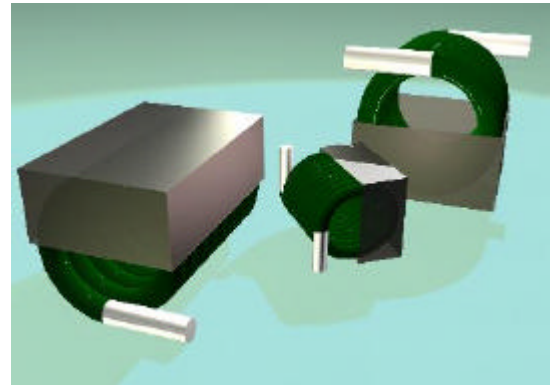
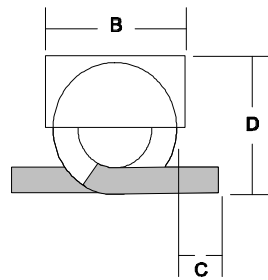
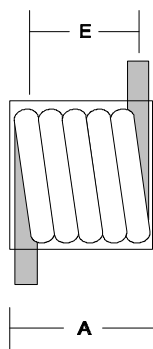


ACS A/B Series

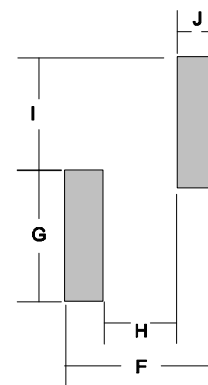
The ACS-A/B range of surface mount spring coils offers design engineers high 'Q' over a uniquely wide frequency range. The flat moulded flat top make these parts ideal for fully automated pick and place production, thus increasing manufacturing productivity beyond that capable using conventional through hole coils.



COMPONENT OUTLINE



LAND PATTERN



DIMENSIONS (mm)

TYPE	a	b	c	d	e	f	g	h	i	j
A	2.20	1.40	0.90	1.37	1.83	2.62	2.46	1.04	1.02	0.79
B	4.00	1.4	0.90	1.37	3.66	4.45	2.46	2.87	1.02	0.79

ECM Part.	No. of Turns	Inductance (nH)	'Q' min	Test Freq. (MHz)	SRF (GHz) min.
ACS-A1N6	2	1.65+/-10%	100	800	6
ACS-A2N5	3	2.55+/-10%	100	800	5
ACS-A3N8	4	3.85+/-10%	100	800	5
ACS-A5N5	5	5.45+/-10%	100	800	4.9
ACS-B5N6	6	5.60+/-10%	100	800	4.9
ACS-B7N1	7	7.15+/-10%	100	800	4.8
ACS-B8N8	8	8.80+/-10%	100	800	4.8
ACS-B9N8	9	9.85+/-10%	100	800	4.7
ACS-B012	10	12.5+/-10%	100	800	4.6