KM721N to KM738N Series
10mm ADJUSTABLE RF COILS (SHIELDED)

Rev. A

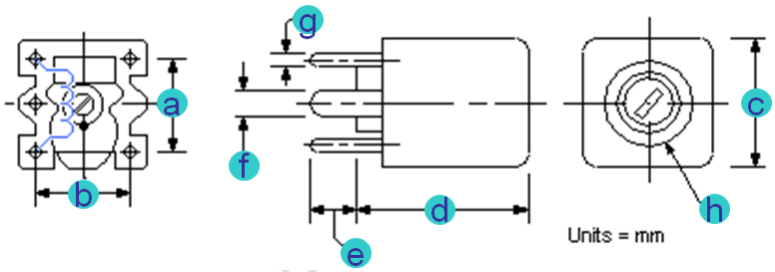
A. Electrical Specifications:

Part No.	Color	L (uH) Min.	L (uH) Nom.	L (uH) Max	Test Freq. (MHz)	Q (Min.)
KM721N	Brown	0.70	0.82	0.94	7.9	65
KM722N	Red	1.05	1.23	1.41	7.9	37
KM723N	Orange	1.50	1.75	2.00	7.9	40
KM724N	Yellow	2.04	2.4	2.76	7.9	40
KM725N	Green	2.90	3.4	3.90	7.9	39
KM726N	Blue	4.25	5.0	5.75	7.9	38
KM727N	Violet	6.00	7.1	8.20	7.9	35
KM728N	Gray	9.40	11	12.6	2.5	25
KM729N	White	12.8	15	17.2	2.5	25
KM730N	Black	18.7	22	25.3	2.5	25
KM731N	Brown *	26.4	31	35.6	2.5	25
KM732N	Red *	37.4	44	50.6	2.5	29
KM733N	Orange *	52.7	62	71.3	2.5	30
KM734N	Yellow *	79.0	92	105.0	2.5	28
KM735N	Green *	108.8	128	147.2	0.79	18
KM736N	Blue *	155	182	208	0.79	20
KM737N	Violet *	230	270	310	0.79	16
KM738N	Gray *	336	390	450	0.79	18

*** - Denotes Color Dot**
(With Ferrite TH Core and Plastic Sleeve)

B. Dimensions: mm (Inch)

Series	a	b	c	d	e	f	g	h
KM721N to KM738N	7.0 (0.276)	7.0 (0.276)	10.2 (0.402)	12.6 0.496)	3.5 (0.138)	1.5 (0.059)	Ø0.7 (0.028)	Ø6.0 (0.236)
Tol.	±0.3 (0.012)	±0.3 (0.012)	±0.5 (0.020)	±0.5 (0.020)	+1.0 (0.039) -0.5 (0.020)	±0.2 (0.008)	+0.2 (0.008) -0.1 (0.004)	±0.5 (0.020)



667 E. Cochran St., Simi Valley, CA 93065
Phone: 1-805-522-9998, Fax: 1-805-522-9989