



# Frontier Electronics Corp.

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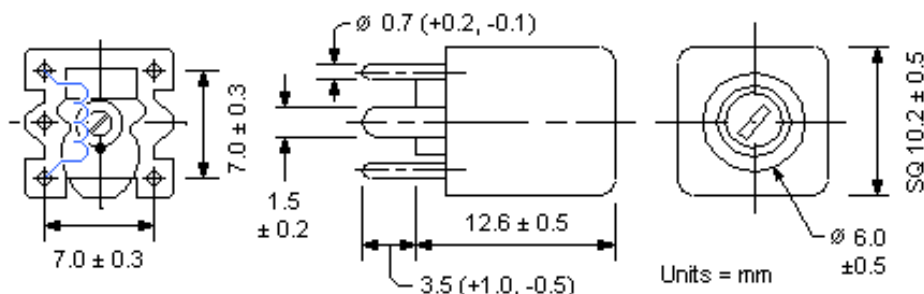
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## 10mm Adjustable Shielded RF Coil (I)—P/N KM721N to KM738N (With carbonyl-E TH core and Plastic Sleeve).

### A. Mechanical Drawing:



### B. Electrical Specification:

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
- For “RoHS” compliant part, we add “-LFR” at the end of our P/N