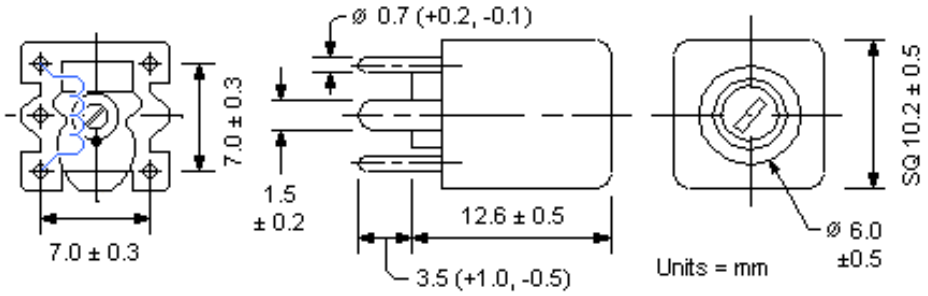
Frontier Electronics Corp.

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10mm Adjustable Shielded RF Coil (II)—P/N KM739N to KM756N

(With carbonyl-E TH core and Ferrite Sleeve).

A. Mechanical Drawing:



B. Electrical Specification:

Part No.	Color	L (uH) Min.	L (uH) Nom.	L (uH) Max	Test Freq. (MHz)	Q (Min.)
KM739N	Brown	0.85	1.04	2.00	7.9	43
KM740N	Red	1.27	2.25	3.25	7.9	44
KM741N	Orange	1.83	3.25	4.50	7.9	41
KM742N	Yellow	2.48	4.50	6.00	7.9	40
KM743N	Green	3.58	6.50	9.00	7.9	40
KM744N	Blue	5.00	8.80	12.00	7.9	38
KM745N	Violet	7.70	13.0	17.50	2.5	30
KM746N	Gray	12	20.9	30	2.5	35
KM747N	White	16	29.4	40	2.5	34
KM748N	Black	25	42.3	60	2.5	32
KM749N	Brown *	36	62.8	90	2.5	30
KM750N	Red *	48	87.2	115	2.5	42
KM751N	Orange *	72	116	150	0.79	35
KM752N	Yellow *	102	168	220	0.79	36
KM753N	Green *	147	252	345	0.79	38
KM754N	Blue *	215	312	500	0.79	45
KM755N	Violet *	303	530	750	0.79	33
KM756N	Gray *	440	790	1050	0.79	38

- *- **Denotes Color Dot**

Note: RoHS compliant.